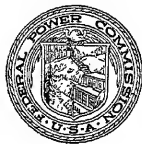


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STATISTICS OF ELECTRIC UTILITIES
IN THE UNITED STATES
1948

CLASSES A AND B PRIVATELY OWNED COMPANIES



FEDERAL POWER COMMISSION
WASHINGTON

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PREFACE

In this publication there is presented for the twelfth consecutive year comprehensive financial and operating information on every important privately owned electric utility operating in the United States. The information was taken from the Annual Reports of class A and class B privately owned electric utilities to the Federal Power Commission for the year 1948. The form of report prescribed for utilities in the above classes, generally those which had annual electric revenues of \$250,000 or more, is based upon the Commission's Uniform System of Accounts.

The schedules contained in this report consist of Balance Sheets, Income and Earned Surplus Statements, Capital Stock and Bonds, Electric Operating Revenues, Customers, and Sales by Classes of Service, Electric Operating Expenses, Utility Plant, and Physical Quantities. It will be noted by those familiar with this publication that in the present volume the sections devoted to Electric Operating Expenses and Utility Plant have been expanded to include considerably greater detail than was available in previous editions.

The schedules are based upon statements of accounts and statistics submitted by respondents in their reports to the Commission and present the

accounts of individual respondents only; they do not consolidate the accounts of parent and subsidiary companies. In the financial schedules cents have been omitted and in the energy account the unit used is thousands of kilowatt-hours, both without rounding; therefore, the various items shown will not necessarily add to the totals and subtotals in which they are included.

The uniformity of treatment accorded the statements of respondents in the tabulations contained in the report will generally permit ready comparison of items among the various utilities included in the compilation. Such statements are filed by all class A and class B electric utilities whether or not subject to the jurisdiction of this Commission in respect to accounting.

The uniform system of accounts prescribed by the Commission for use by electric utilities under its jurisdiction was prepared in cooperation with the National Association of Railroad and Utilities Commissioners and is in all essential respects identical with the system approved by that body. It is estimated that in excess of 90 percent of the electric utility industry, on the basis of plant, conforms its accounting to one or the other systems of accounts.

SUMMARY

At the beginning of 1948 there were 321 class A and class B privately owned electric utility companies operating in the United States. As a result of mergers and sales during the year, this number had been reduced to 315 at December 31, 1948. Comprehensive financial and operating information on all companies in the above classes which operated during 1948 is included in this volume. Composite financial and operating statements of the companies included in the report are shown and briefly commented upon in the following summary.

The combined total assets of the 315 privately owned class A and class B electric utilities operating in the United States at the end of the year amounted to \$17,346,922,610. The foregoing amount reflects the statement of reserves for depreciation and amortization on the debit side of the balance sheet as deductions from the book cost of utility plant, a departure from the previous practice of stating such reserves on the credit side of the balance sheet. Net utility plant inclusive of nonelectric utility property amounted to \$13,897,497,521. Total utility revenues of the above companies for the year 1948 were \$4,830,154,352. It is estimated that these larger companies comprise, both on the basis of assets and of revenues, in excess of 98 percent of the privately owned electric light and power industry.

Total electric operating revenues were \$4,167,285,158. Of this amount \$4,115,561,118, or 98.8 percent, constituted revenues derived from sales of electric energy aggregating 251,774,653,000 kilowatt-hours to an average number of 32,200,917 customers. Other electric revenues amounted to \$51,724,040 or 1.2 percent of total electric revenues. Total electric operating revenue deductions, including operation, maintenance, taxes, and depreciation and amortization, amounted to \$3,388,111,690 or 81.3 percent of revenues.

It should be noted that no attempt has been made in this compilation to consolidate, in the technical accounting sense, the accounts of the companies included. The combined totals represent merely the sum of all accounts as reported by the individual companies. Consequently, duplications exist to a limited extent in the composite totals shown in the several statements. Total assets, for example, include intercorporate investments and receivables, and the totals for operating revenues and kilowatt-hours include intercorporate sales.

As a result of mergers, consolidations, sales of properties to public authorities, and the introduction of companies which in earlier years had electric revenues of less than \$250,000 annually, the dollar figures presented in the statements are not representative from year to year of exactly the same properties. However, the various balance sheet and income account ratios obtainable from the statements are essentially comparable, and tables of such ratios are presented following the statements.

TABLE 1.—*Privately owned class A and class B electric utilities in the United States—Composite balance sheet—Dec 31, 1948*

ASSETS AND OTHER DEBITS		
Item	Amount	Percent of total
Electric utility plant.....	\$15,512,674,222	-----
Reserves for depreciation and amortization.....	3,369,135,332	-----
Electric utility plant less reserves.....	12,143,538,890	70.0
Other utility plant.....	2,243,908,856	-----
Reserves for depreciation and amortization.....	489,950,225	-----
Other utility plant less reserves.....	1,753,958,631	10.1
Total utility plant.....	17,766,583,078	-----
Reserves for depreciation and amortization.....	3,859,085,557	-----
Total utility plant less reserves.....	13,897,497,521	80.1
Utility plant adjustments less reserves.....	1,079,553	0
Investments in associated companies less reserve.....	977,288,272	5.6
Other investments and funds less reserves.....	177,273,774	1.0
Net investment and fund accounts.....	1,154,562,046	6.6
Cash and working funds.....	449,500,582	2.6
Special deposits.....	130,588,519	.8
Temporary cash investments.....	343,107,587	2.0
Notes and accounts receivable less reserves.....	408,690,428	2.3
Materials and supplies.....	593,332,782	3.4
Other current and accrued assets.....	61,985,782	.4
Total current and accrued assets.....	1,985,205,660	11.5
Unamortized debt discount and expense.....	134,330,670	.8
Other deferred debits.....	93,128,151	.5
Total deferred debits.....	227,458,821	1.3
Capital stock discount and expense.....	34,788,909	.2
Reacquired securities.....	45,330,300	.3
Total assets and other debits.....	17,346,922,610	100.0
LIABILITIES AND OTHER CREDITS		
Common capital stock.....	\$4,225,670,109	24.4
Preferred capital stock.....	2,178,700,713	12.6
Premiums, assessments, etc.....	185,711,515	1.0
Total capital stock.....	6,590,082,337	38.0
Capital surplus.....	375,181,973	2.1
Earned surplus.....	1,035,741,880	6.0
Total surplus.....	1,410,923,253	8.1
Total capital stock and surplus.....	8,001,005,590	46.1
Bonds.....	7,165,283,200	41.3
Other long-term debt.....	553,385,982	3.2
Total long-term debt.....	7,718,669,182	44.5
Notes and accounts payable.....	544,489,949	3.1
Customers' deposits.....	65,230,917	.4
Accrued interest and taxes.....	641,656,390	3.7
Other current and accrued liabilities.....	108,312,607	.6
Total current and accrued liabilities.....	1,359,689,863	7.8
Deferred credits.....	112,430,256	.7
Reserves (except reserves deducted contra).....	100,460,237	.6
Contributions in aid of construction.....	54,667,483	.3
Total liabilities and other credits.....	17,346,922,610	100.0

COMPOSITE BALANCE SHEET

A condensed statement of the combined balance sheets of the electric utilities included in the compilation is shown in table 1. For purposes of this statement limited amounts of utility plant and reserves

for depreciation reported unclassified as to utility departments have been assigned to the electric and other utility departments on the basis of estimates.

The aggregate of the utility plant accounts of the companies at the end of 1948 was \$17,756,583,078, consisting of \$15,512,674,222 electric utility plant and \$2,243,908,856 other utility plant. For all utility operations the book investment in plant per dollar of annual revenue amounted to \$3.68. As between electric operations and other utility operations the plant-revenue ratios were \$3.72 and \$3.39, respectively.

Reserves for depreciation and amortization of utility plant were \$3,859,085,557, or 21.7 percent of utility plant. After deduction of such reserves utility plant amounted to \$13,897,497,521 and constituted 80.1 percent of total assets.

The combined total of current assets amounted to \$1,985,205,660 and was 1.46 times current liabilities of \$1,359,689,863.

Outstanding securities of the companies aggregate \$14,123,040,004 including \$4,225,670,109 common capital stock, \$2,178,700,713 preferred capital stock, and \$7,718,669,182 long-term debt. The combined surplus accounts of the companies aggregated \$1,410,923,253. Common stock represented 28.0 percent of total capital stock, long-term debt, and surplus, preferred stock 13.9 percent, long-term debt 49.1 percent and surplus 9.0 percent.

The composite ratio of long-term debt to gross utility plant was 43.5 percent and to net utility plant 55.5 percent.

In table 2 the above balance sheet ratios are shown in comparison with those of the 10 preceding years.

TABLE 2—Balance sheet relationships

Relationship	Year ended Dec 31—										
	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938
Utility plant per dollar of revenue	3.68	3.74	3.92	3.94	4.08	4.28	4.62	4.86	5.15	5.33	5.51
Current assets times current liabilities	1.46	1.48	1.72	1.76	1.75	1.60	1.50	1.51	1.62	1.59	1.45
Percent of total capital stock, long-term debt, and surplus											
Common stock	28.0	29.0	29.3	30.2	30.5	30.5	31.0	31.0	30.8	30.6	30.1
Preferred stock	13.9	15.0	15.2	15.7	15.5	15.1	14.8	14.4	14.2	14.2	14.4
Long-term debt	49.1	46.8	46.1	40.5	46.1	40.6	46.9	46.9	47.3	48.1	48.5
Surplus	9.0	9.2	9.4	7.6	7.9	7.8	7.3	7.7	7.7	7.1	7.0
Long-term debt											
Percent of gross utility plant	43.5	41.2	41.1	42.4	43.4	44.4	45.5	46.3	47.0	49.4	50.3
Percent of net utility plant	55.5	53.0	52.9	53.8	53.6	53.6	53.8	54.0	55.2	55.4	56.9
Reserve for depreciation percent of utility plant	21.7	22.3	22.3	21.2	19.1	17.2	15.5	14.2	13.3	12.5	11.6

Figure 1

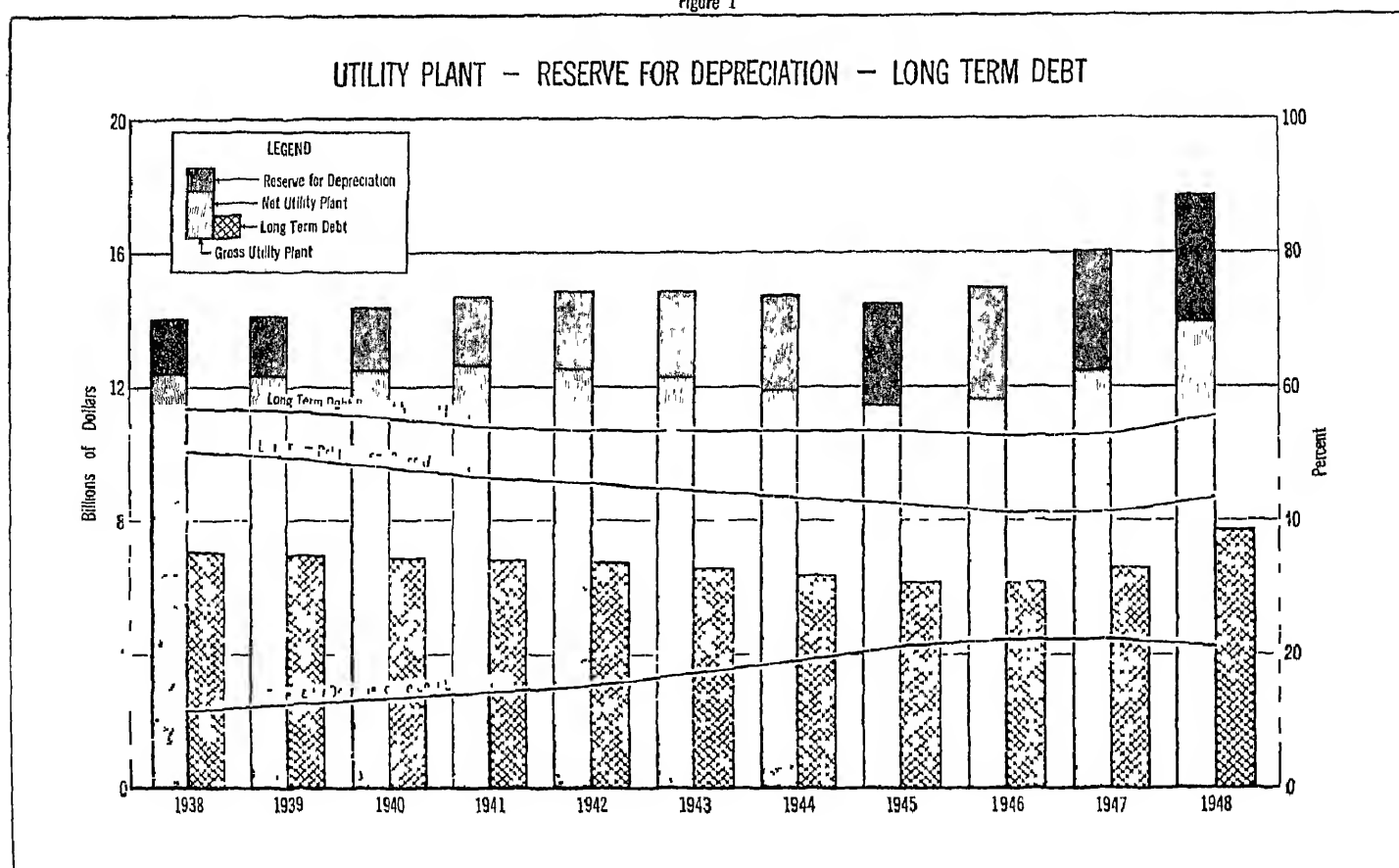


Figure 2

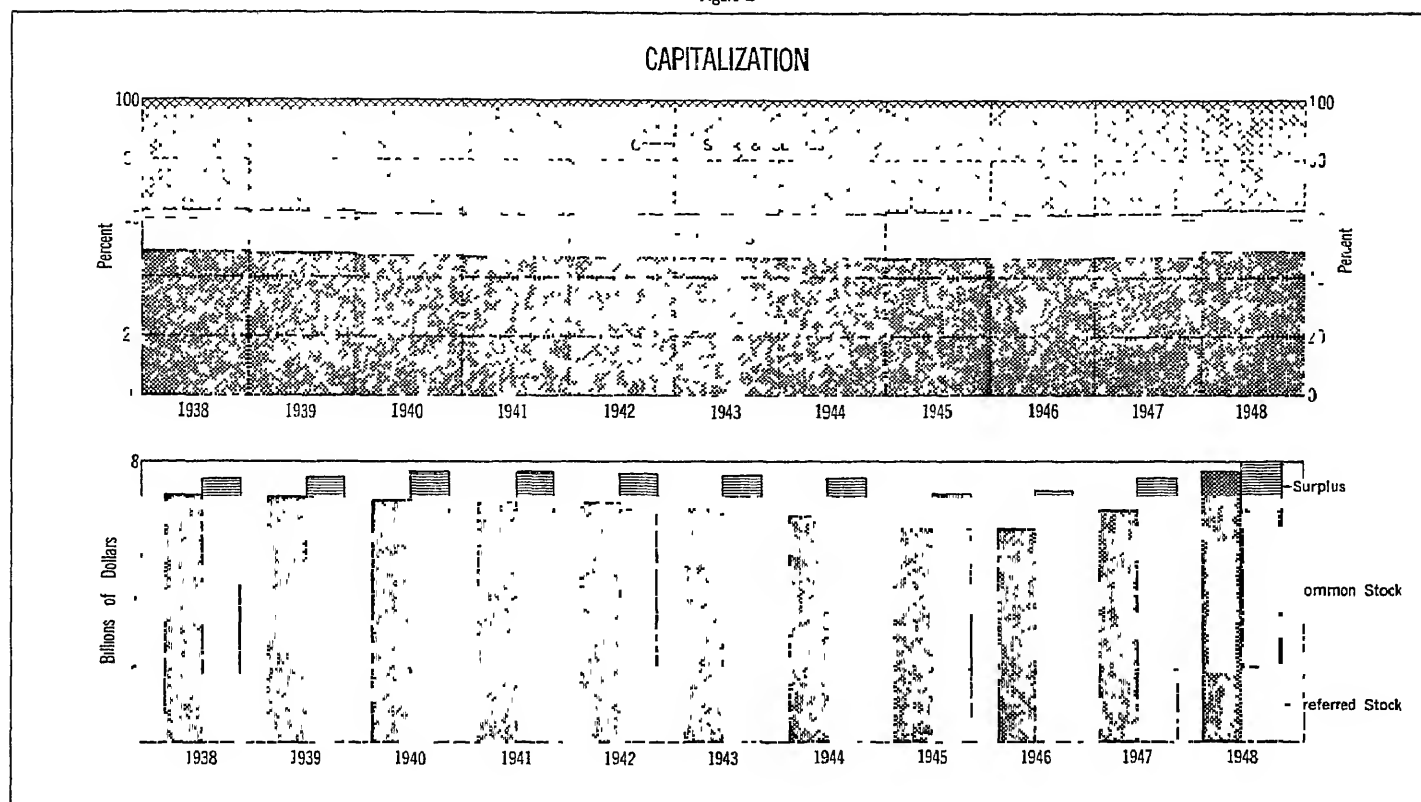


TABLE 3—Selected balance sheet items

[Thousands of dollars]

Year	Utility plant	Reserve for depreciation	Utility plant less reserve	Current assets	Other assets and debits	Total (assets) (liabilities)	Common stock	Preferred stock	Surplus	Long-term debt	Current liabilities	Other liabilities and credits
1937.....	\$13,851,583	\$1,495,249	\$12,356,334	\$959,075	\$2,062,726	\$15,378,135	\$4,402,954	\$2,125,431	\$1,026,279	\$6,850,194	\$592,384	\$280,893
1938.....	14,048,019	1,629,182	12,418,837	1,083,709	2,088,889	15,591,435	4,393,690	2,092,231	1,024,399	7,060,333	750,419	270,363
1939.....	14,114,605	1,782,387	12,332,218	1,041,676	2,023,292	15,417,276	4,423,267	2,059,959	1,030,771	6,971,401	655,150	276,728
1940.....	14,406,987	1,912,974	12,494,013	1,122,902	1,962,294	15,579,209	4,492,633	2,078,219	1,117,250	6,895,460	692,038	303,609
1941.....	14,736,793	2,066,412	12,640,381	1,217,207	1,840,642	15,698,130	4,515,983	2,097,840	1,121,376	6,821,602	807,692	333,547
1942.....	14,848,281	2,306,144	12,542,137	1,364,733	1,795,949	15,703,819	4,461,572	2,135,334	1,060,743	6,753,612	908,044	384,514
1943.....	14,843,649	2,557,240	12,286,409	1,582,936	1,710,243	15,579,588	4,319,133	2,142,825	1,097,651	6,587,454	986,699	445,926
1944.....	14,754,097	2,821,973	11,932,124	1,679,038	1,668,656	15,299,818	4,233,164	2,146,900	1,104,439	6,397,288	959,763	458,264
1945.....	14,490,782	3,064,919	11,425,863	1,695,724	1,446,739	14,568,122	3,991,129	2,071,133	1,004,961	6,141,453	964,830	394,817
1946.....	14,951,566	3,327,361	11,624,205	1,726,732	1,405,185	14,756,122	3,909,317	2,029,840	1,262,443	6,149,653	1,003,428	401,441
1947.....	16,029,031	3,571,634	12,457,397	1,786,508	1,442,116	15,686,021	4,101,943	2,121,717	1,292,073	6,601,429	1,203,502	365,357
1948.....	17,756,583	3,859,085	13,897,498	1,985,206	1,464,219	17,346,923	4,411,382	2,178,701	1,410,923	7,718,669	1,359,690	267,558

¹ Including premiums, assessments, etc

COMPOSITE INCOME ACCOUNT

As shown in the condensed summary of income accounts appearing in table 4, utility operating revenues of the companies included in the compilation aggregated \$4,830,154,352 for the year 1948. Of this amount electric revenues constituted \$4,167,285,158 or 86.3 percent, and revenues from other utility operations \$662,869,193 or 13.7 percent.

Electric operating expenses, including maintenance, amounted to \$2,327,226,442 or 55.8 percent of electric revenues. Depreciation and related charges amounted to \$358,831,470, or 8.6 percent of electric revenues and were equivalent to 2.3 percent of electric plant. Taxes in the amount of \$702,053,778 accounted for 16.9 percent of electric revenues. Total electric operating revenues deductions amounted to \$3,388,111,690 and the composite ratio of such total deductions to electric operating revenues was 81.3 percent.

Total operating revenue deductions for all utility services were \$4,005,565,416 or 82.9 percent of total operating revenues. Total depreciation and related charges amounted to \$403,072,992 representing 8.3 percent of total operating revenues and 2.2 percent of total utility plant. Total taxes for the year were \$776,642,926 or 16.1 percent of total utility operating revenues.

Utility operating income was \$829,784,895 or 17.2 percent of revenues. Gross income for the year, including miscellaneous income of \$65,766,336, was \$895,551,231.

Total income deductions, including interest on long-term debt, amortization of debt discount, premium, and expense, and other interest and miscellaneous charges, were \$238,743,060. On an over-all basis, these charges were earned 3.7 times. Interest on long-term debt amounted to \$211,797,457, or 4.4 percent of revenues and was earned 4.2 times.

The aggregate net income of the companies included in the compilation was \$656,808,171 for the year 1948. Appropriations for dividends on preferred stock totaled \$98,297,232, which amount equaled 2.0 percent of revenues and 15.0 percent of net income. Appropriations for dividends on common stock were \$394,848,829, or 8.2 percent of revenues and 60.1 percent of net income. Total appropriations for dividends amounted to \$493,146,061 equaling 75.1 percent of net income.

TABLE 4—*Privately owned class A and class B electric utilities in the United States*

COMPOSITE INCOME ACCOUNT YEAR ENDED DEC 31, 1948

Item	Amount	Percent of revenues
Electric utility operating income		
Operating revenues.....	\$4,167,285,158	100.0
Operating expenses.....	2,327,226,442	55.8
Depreciation and amortization.....	358,831,470	8.6
Taxes: Federal taxes on income.....	301,702,744	7.3
Other taxes.....	400,351,034	9.6
Total operating revenue deductions.....	3,388,111,690	81.3
Net operating revenues.....	779,173,468	18.7
Income from electric plant leased to others.....	5,194,930	1
Electric utility operating income.....	784,368,398	18.8
Other utility operating income		
Operating revenues.....	662,869,193	100.0
Operating expenses.....	498,623,054	75.2
Depreciation and amortization.....	44,241,523	6.7
Taxes: Federal taxes on income.....	24,686,330	3.7
Other taxes.....	49,902,818	7.5
Total operating revenue deductions.....	617,453,725	93.1
Net operating revenues.....	45,415,468	6.9
Income from other utility plant leased to others.....	1,029	0
Other utility operating income.....	45,416,497	6.9
Total utility operating income		
Operating revenues.....	4,830,154,352	100.0
Operating expenses.....	2,825,849,498	58.5
Depreciation and amortization.....	403,072,992	8.3
Taxes: Federal taxes on income.....	326,389,074	6.8
Other taxes.....	450,253,852	9.3
Total operating revenue deductions.....	4,005,565,416	82.9
Net operating revenues.....	\$824,588,936	17.1
Income from utility plant leased to others.....	5,195,059	1
Total utility operating income.....	829,784,895	17.2
Other income.....	65,766,336	1.4
Gross income.....	895,551,231	18.6
Income deductions		
Interest on long-term debt.....	211,797,457	4.4
Amortization of debt discount and expense.....	17,421,436	4
Amortization of premium on debt-credit.....	2,932,060	.1
Interest charged to construction-credit.....	28,409,507	6
Other income deductions.....	40,895,734	8
Total income deductions.....	238,743,060	4.9
Net income.....	656,808,171	13.7
Dividend appropriations		
Preferred stock.....	98,297,232	2.0
Common stock.....	394,848,829	8.2

In table 5 the income account ratios discussed in the previous paragraphs are shown in comparison with those of the preceding 10 years.

TABLE 5.—Income account relationships

Relationship	Years ended December 31—										
	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938
Electric operating revenues percent of total operating revenues.....	86 3	86 2	86 3	86 1	86 0	85 7	85 8	86 5	86 0	85 8	85 1
Percent of electric operating revenues											
Electric operating expenses.....	55 8	52 8	48 2	45 8	45 8	44 3	42 8	42 9	42 2	42 1	42 9
Electric depreciation and amortization.....	8 6	9 0	9 6	10 0	10 1	10 1	10 4	10 5	10 7	10 7	10 3
Taxes, electric.....	16 9	17 6	19 0	20 1	21 0	22 4	22 3	19 5	16 5	15 1	14 7
Total electric operating revenue deductions.....	81 3	79 4	76 8	75 9	76 9	76 8	75 5	72 9	69 4	67 9	67 9
Electric operating income.....	18 8	20 7	23 3	24 2	23 3	23 4	24 7	27 3	31 0	32 4	32 4
Total depreciation percent of total utility plant.....	2 2	2 3	2 4	2 5	2 4	2 3	2 2	2 1	2 0	2 0	1 8
Interest on long-term debt											
Percent of operating revenues.....	4 4	4 4	5 0	5 7	6 4	7 1	7 7	8 4	9 5	10 5	11 2
Times earned.....	4 2	4 6	4 6	4 2	3 6	3 3	3 2	3 3	3 3	3 1	2 9
Net income percent of operating revenues.....	13 7	15 0	16 7	14 5	14 0	14 5	15 2	17 4	19 6	20 2	19 1
Dividend appropriations on preferred stock											
Percent of operating revenues.....	2 0	2 2	2 8	3 0	3 2	3 6	4 0	4 2	4 4	4 7	4 8
Percent of net income.....	15 0	15 0	16 5	21 0	23 0	24 8	26 2	24 1	22 5	23 2	25 2
Dividend appropriations on common stock											
Percent of operating revenues.....	8 2	9 3	9 3	8 0	7 8	8 2	8 7	10 2	11 6	12 1	11 6
Percent of net income.....	60 1	61 9	55 4	55 2	55 4	57 0	57 0	58 9	59 2	59 9	60 5

Figure 3

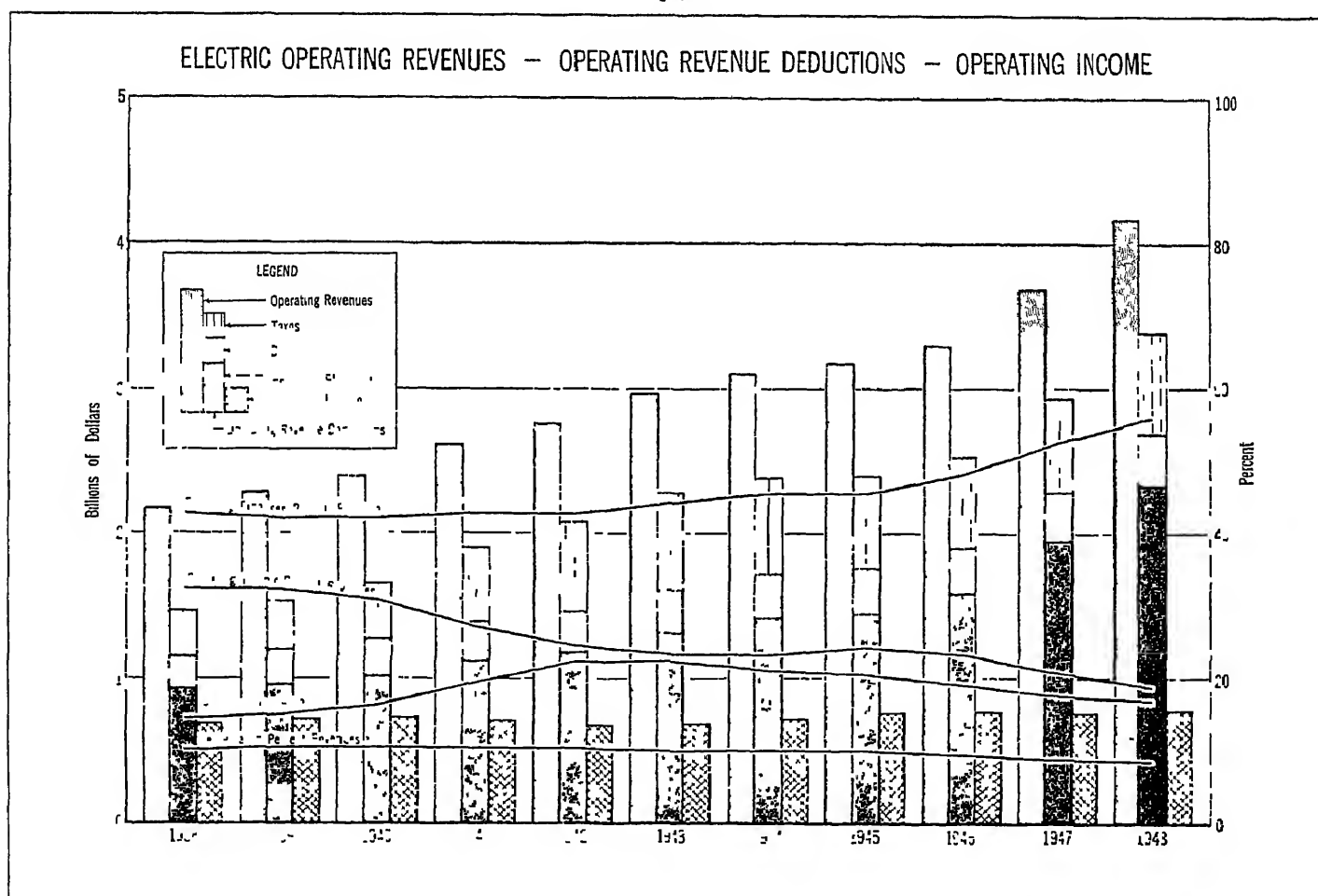


Figure 4

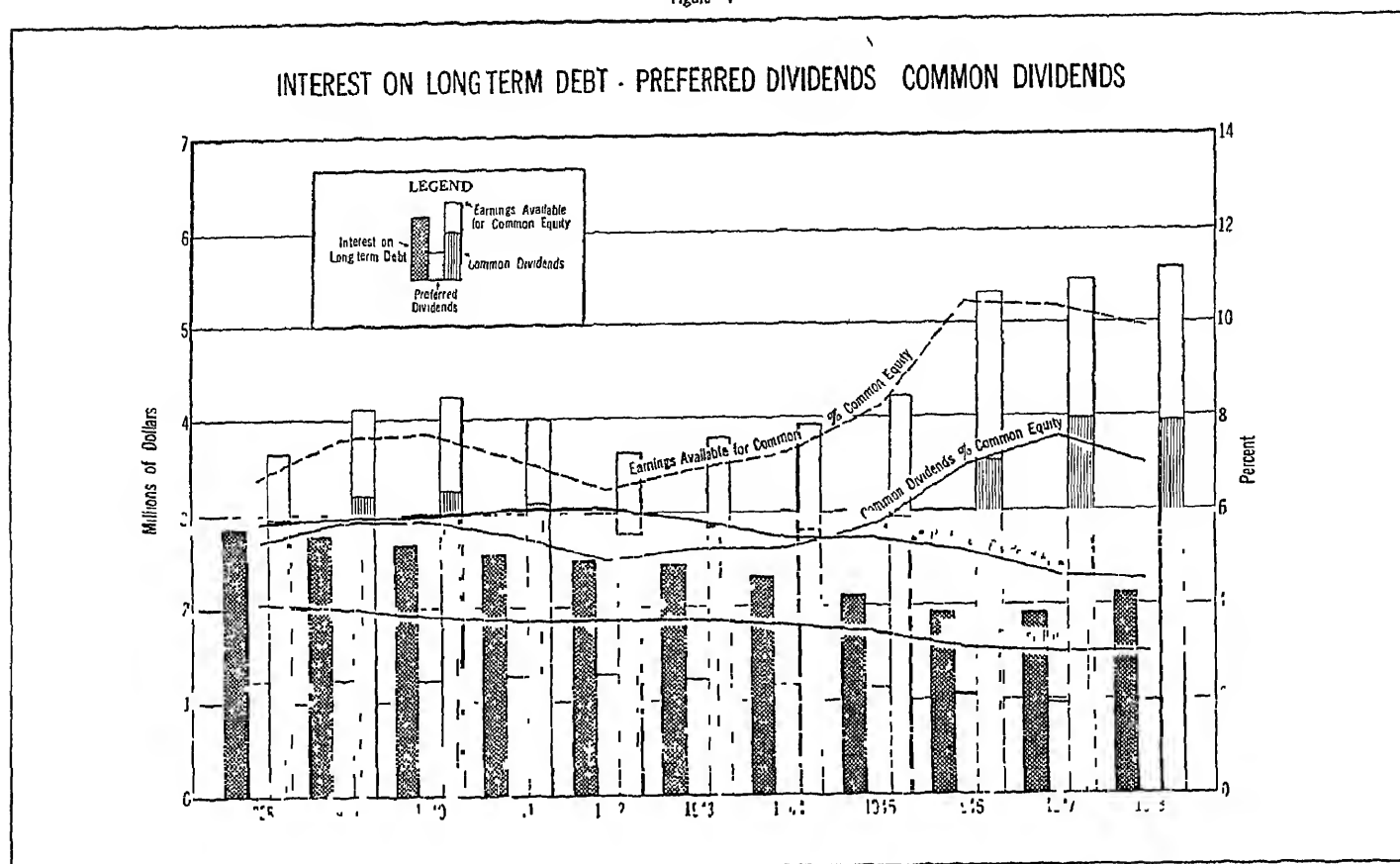


TABLE 6—Selected income account items

(Thousands of dollars)

	Operating revenues	Operating expenses	Depreciation	Taxes	Total operating revenue deductions	Operating income	Other income	Gross income	Interest on long-term debt	Other income deductions	Net income	Preferred dividends	Common dividends
1937.....	\$2,532,444	\$1,187,485	\$234,070	\$349,811	\$1,771,306	\$768,005	\$70,698	\$839,663	\$282,905	\$47,279	\$500,479	\$120,010	\$305,761
1938.....	2,548,532	1,177,333	259,297	365,584	1,802,214	753,770	66,919	820,695	284,985	48,493	437,217	122,694	294,040
1939.....	2,647,172	1,191,734	279,797	380,390	1,860,921	793,618	70,170	863,797	277,583	51,466	534,768	123,831	320,145
1940.....	2,706,003	1,257,394	293,817	448,004	1,990,215	804,888	68,149	873,037	260,607	58,766	547,664	123,428	323,986
1941.....	3,029,430	1,375,511	313,637	575,041	2,267,480	769,557	66,092	835,249	255,970	53,642	520,637	127,004	310,000
1942.....	3,210,480	1,461,156	329,438	689,081	2,479,675	743,687	58,614	802,201	248,952	63,371	480,878	128,317	279,227
1943.....	3,404,429	1,620,017	344,724	747,217	2,711,958	769,360	58,020	817,380	243,910	71,947	501,523	124,312	285,702
1944.....	3,614,572	1,740,019	360,388	732,704	2,834,011	785,675	59,123	841,798	230,904	104,113	506,781	116,710	280,883
1945.....	3,681,543	1,780,220	359,479	714,035	2,853,734	832,720	54,338	887,058	210,771	141,833	534,454	112,062	294,001
1946.....	3,815,135	1,935,858	360,383	694,646	2,990,887	829,073	62,046	891,119	192,010	61,483	637,626	105,161	352,939
1947.....	4,201,065	2,382,411	376,081	721,746	3,480,238	815,367	67,343	882,710	190,516	49,512	642,682	96,190	397,867
1948.....	4,830,154	2,826,840	403,073	776,643	4,005,565	829,784	65,767	895,551	211,798	26,045	666,808	98,207	394,840

GEOGRAPHIC DISTRIBUTION

The data pertaining to the individual utilities included in the compilation are arranged geographically by States. As a matter of interest the totals of utility plant and utility operating revenues by States and geographic divisions, together with the percentage relationship of each of the State and divisional figures to national totals, are presented in table 7.

The figures in the tabulation are approximate for the reason that in some cases utilities operate in more than one State. In such cases utility plant and operating revenues have been included in the State in which the larger portions of electric operations of the respective companies are located.

TABLE 7—Privately owned class A and class B electric utilities in the United States

UTILITY PLANT AND UTILITY OPERATING REVENUES, DISTRIBUTION BY STATES AND REGIONS, YEAR ENDED DEC. 31, 1948

State and region	Utility plant		Utility operating revenues	
	Amount	Percent of United States total	Amount	Percent of United States total
Maine.....	\$158,646,978	0.9	\$27,076,697	0.5
New Hampshire.....	128,780,409	7	24,085,626	5
Vermont.....	47,779,109	3	12,624,400	3
Massachusetts.....	634,031,594	3.6	236,475,208	4.9
Rhode Island.....	116,635,210	.6	37,622,072	0.8
Connecticut.....	298,813,048	1.7	92,805,337	1.9
New England.....	1,382,691,348	7.8	430,689,240	8.9

TABLE 7—*Privately owned class A and class B electric utilities in the United States—Continued*

State and region	Utility plant		Utility operating revenues	
	Amount	Percent of United States total	Amount	Percent of United States total
New York.....	\$2,217,467,882	12.5	\$632,755,504	13.1
New Jersey.....	715,799,437	4.0	220,380,675	4.6
Pennsylvania.....	1,527,126,248	8.6	402,456,418	8.3
Middle Atlantic.....	4,460,393,587	25.1	1,255,582,597	26.0
Ohio.....	1,099,208,376	6.2	321,709,024	6.7
Indiana.....	525,126,402	3.0	165,753,861	3.4
Illinois.....	1,343,715,209	7.6	373,276,484	7.7
Michigan.....	800,284,987	4.5	215,860,275	4.5
Wisconsin.....	487,544,693	2.6	130,149,582	2.7
East North Central.....	4,235,879,667	23.9	1,206,749,226	25.0
Minnesota.....	269,418,214	1.5	72,372,551	1.5
Iowa.....	297,692,190	1.7	87,062,351	1.8
Missouri.....	374,620,525	2.1	105,784,257	2.2
North Dakota.....	90,988,684	5	20,239,797	4
South Dakota.....	41,808,089	2	14,573,023	3
Nebraska.....	159,487,726	9	43,527,628	9
Kansas.....	1,234,015,408	6.9	344,559,607	7.1
West North Central.....	38,769,215	2	13,440,684	3
Delaware.....	307,764,618	1.7	94,044,093	1.9
Maryland.....	131,316,814	7	31,755,347	7
District of Columbia.....	222,451,763	1.2	58,665,928	1.2
Virginia.....	284,525,690	1.6	86,087,728	1.8
West Virginia.....	425,890,061	2.4	102,269,130	2.1
North Carolina.....	84,617,868	5	19,934,441	4
South Carolina.....	277,183,113	1.6	72,228,646	1.5
Georgia.....	259,456,767	1.5	72,596,124	1.5
Florida.....	2,031,978,909	11.4	551,022,126	11.4
Kentucky.....	198,265,689	1.1	61,933,519	1.3
Tennessee.....	24,873,453	2	5,089,332	1
Alabama.....	226,839,779	1.3	59,878,155	1.2
Mississippi.....	79,587,673	4	24,269,866	5
East South Central.....	529,866,594	3.0	151,150,872	3.1
Arkansas.....	110,756,582	6	26,776,985	6
Louisiana.....	166,279,281	9	61,923,191	1.3
Oklahoma.....	169,594,706	1.0	40,883,153	8
Texas.....	718,630,482	4.1	180,057,903	3.7
West South Central.....	1,165,261,031	6.6	309,641,232	6.4
Montana.....	110,816,876	6	22,073,571	5
Idaho.....	72,543,677	4	11,165,587	2
Wyoming.....	7,567,149	1	3,047,040	1
Colorado.....	132,458,160	8	39,299,979	8
New Mexico.....	25,435,960	1	8,319,008	2
Arizona.....	75,017,783	4	21,738,831	4
Utah.....	89,137,897	5	15,691,300	4
Nevada.....	17,240,942	1	5,473,690	1
Mountain.....	530,208,444	3.0	129,710,006	2.7
Washington.....	271,340,216	1.5	61,292,807	1.3
Oregon.....	154,053,271	9	37,656,308	8
California.....	1,780,894,623	9.9	352,120,331	7.3
Pacific.....	2,186,288,110	12.3	451,069,446	9.4
United States.....	17,756,583,078	100.0	4,830,154,352	100.0

It is of interest to note that 13.1 percent of the total 1948 utility revenues of the privately owned electric utility industry, as represented by class A and class B utilities, were received by companies operating in New York State. Pennsylvania ranked second with 8.3 percent, Illinois third with 7.7 percent, California fourth with 7.3 percent, and Ohio fifth with 6.7 percent. These five States accounted for 43.1 percent of total revenues. No other State accounted for as much as 5 percent of the total. Twenty-two States account individually for less than 1 percent of total revenues and in the aggregate for about 9.7 percent.

On the basis of utility plant, 7.8 percent of the industry is located in New England, 25.1 percent in the Middle Atlantic States, and 23.9 percent in the East North Central region. In total, 56.8 percent of the privately owned industry, on the basis of utility plant, is concentrated in the heavily populated and industrialized northeastern portion of the country. An additional 14.4 percent is situated in the South Atlantic and East South Central divisions. In total, 71.4 percent of the privately owned industry is contained in the area east of the Mississippi River.

The Pacific division accounts for 9.4 percent of the utility revenues of class A and class B private electric utilities and 12.3 percent of the utility plant of such companies. The balance of the industry, accounting for 16.2 percent of the revenues and 16.5 percent of the plant, is extended over the West Central and Mountain divisions of the country.

COMPOSITE ELECTRIC OPERATING REVENUES

The statement in table 8 presents the combined electric operating revenues, kilowatt-hour sales, and number of customers, segregated according to classes of service, as reported by the electric utilities included in the compilation.

TABLE 8—*Privately owned class A and class B electric utilities in the United States*

COMPOSITE ELECTRIC OPERATING REVENUES, CUSTOMERS AND SALES, YEAR ENDED DEC 31, 1948

Item	Amount	Percent of total
Number of customers		
Residential or domestic.....	25,893,928	80.4
Rural.....	1,762,416	5.5
Commercial and industrial.....	4,420,799	13.7
Public street and highway lighting.....	25,087	1
Other public authorities.....	91,943	3
Railroads and railways.....	227	0
Interdepartmental.....	293	0
Others.....	2,740	0
Total ultimate consumers.....	32,197,433	100.0
Other electric utilities.....	3,484	0
Total customers.....	32,200,917	100.0
Kilowatt-hour sales (thousands)		
Residential or domestic.....	39,582,229	15.7
Rural.....	7,021,020	2.8
Commercial and industrial.....	140,009,189	55.6
Public street and highway lighting.....	2,023,193	8
Other public authorities.....	5,940,101	2.3
Railroads and railways.....	5,976,033	2.4
Interdepartmental.....	1,019,813	4
Others.....	1,446,588	6
Total sales to ultimate consumers.....	203,018,136	80.6
Other electric utilities.....	48,756,517	19.4
Total kilowatt-hour sales.....	251,774,653	100.0
Revenues		
Residential or domestic.....	\$1,211,860,746	29.1
Rural.....	153,602,630	3.7
Commercial and industrial.....	2,148,427,232	51.6
Public street and highway lighting.....	69,846,881	1.7
Other public authorities.....	80,395,501	1.9
Railroads and railways.....	56,198,575	1.3
Interdepartmental.....	4,275,013	1
Others.....	2,733,660	1
Total revenues from ultimate consumers.....	3,727,338,226	89.5
Other electric utilities.....	388,222,892	9.5
Total revenues from sales of electric energy.....	4,115,561,118	99.0
Other electric revenues.....	51,724,040	1.2
Total electric operating revenues.....	4,167,285,158	100.0

It will be seen that during 1948 the companies included in the compilation served an average of 25,893,928 residential or domestic customers. These customers constituted 80.4 percent of the total number of customers served. Revenues from this class of service aggregated \$1,211,860,746 or 29.1 percent of total electric operating revenues and were derived from the sale of 39,582,229,000 kilowatt-hours, constituting 15.7 percent of total kilowatt-hour sales. The average annual number of kilowatt-hours sold per residential customer was 1,529, the average annual bill was \$46.80, and the average revenue per kilowatt-hour sold was 3.06 cents.

Commercial and industrial sales made to 4,420,799 customers, comprising 13.7 percent of the total number of customers served, accounted for 140,009,189,000 kilowatt-hours or 55.6 percent of total kilowatt-hour sales. Revenues from this class of service aggregated \$2,148,427,232 or 51.6 percent of total electric operating revenues. The average annual number of kilowatt-hours sold per commercial and industrial customer was 31,671, the average annual bill was \$485.98 and the average revenue per kilowatt-hour sold was 1.53 cents.

Rural service was supplied to 1,762,416 customers, or 5.5 percent of the total number of customers served. It should be noted, however, that the system of accounts provides that rural sales include only revenues from service supplied under distinct rural or farm rates. Consequently, the above number of customers does not in general include rural

customers served under other than such rates. Revenues from rural service amounted to \$153,602,630 representing 3.7 percent of total electric operating revenues, and were derived from the sale of 7,021,020,000 kilowatt-hours, or 2.8 percent of the total kilowatt-hours sold.

The above three customer groups, residential or domestic, rural, and commercial and industrial include 99.6 percent of the total customers served, and account for 74.1 percent of total kilowatt-hour sales and 84.4 percent of total electric operating revenues.

Sales to other electric utilities aggregated 48,756,517,000 kilowatt-hours, or 19.4 percent of total kilowatt-hour sales, and accounted for \$388,222,892 or 9.3 percent of total electric operating revenues. It may be noted that inclusion of intercorporate sales in this class of service gives rise to the major portion of duplications in operating revenues and kilowatt-hour sales to which previous reference has been made.

Other customer groups included in the revenue compilations were public street and highway lighting, interdepartmental, and "others." However, these five groups combined accounted for only 0.4 percent of total customers, 6.5 percent of total kilowatt-hours sold and 5.1 percent of total electric operating revenues.

The tendencies of electric operating revenue ratios during the years 1938 to 1948, inclusive, are shown in table 9.

TABLE 9.—Electric operating revenue relationships

Relationship	Years ended Dec 31—										
	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938
Residential or domestic sales—											
Percent of total customers.....	80.4	80.5	81.0	81.5	81.7	81.5	81.0	80.4	80.1	79.7	80.4
Percent of total revenues.....	29.1	29.5	30.7	29.8	28.6	28.5	29.4	29.8	30.9	31.1	31.5
Percent of total kilowatt-hour sales.....	15.7	15.1	15.2	13.4	12.1	11.7	12.4	12.0	13.7	13.8	14.1
Average annual number of kilowatt hours sold per customer.....	1,529	1,407	1,208	1,184	1,109	1,053	993	972	927	877	839
Average annual bill per customer.....	\$46.80	\$44.22	\$42.67	\$41.13	\$39.59	\$38.20	\$37.05	\$36.92	\$36.28	\$35.66	\$35.18
Average revenue per kilowatt-hour sold, cents.....	3.06	3.14	3.20	3.47	3.57	3.64	3.73	3.80	3.91	4.00	4.20
Commercial and industrial sales—											
Percent of total customers.....	13.7	13.8	13.6	13.3	13.2	13.3	13.8	14.4	14.8	15.2	15.3
Percent of total revenues.....	51.6	51.4	50.8	51.5	52.2	51.8	51.3	51.1	50.2	49.8	49.4
Percent of total kilowatt-hour sales.....	55.6	55.0	55.2	57.2	58.8	58.4	57.7	56.9	55.0	53.4	51.3
Average annual number of kilowatt hours sold per customer.....	31,671	30,241	28,110	31,198	33,405	32,391	26,989	24,015	20,126	17,764	16,034
Average annual bill per customer.....	\$485.98	\$449.78	\$421.55	\$437.25	\$447.00	\$427.86	\$378.11	\$355.36	\$320.25	\$300.03	\$289.88
Average revenue per kilowatt-hour sold, cents.....	1.53	1.49	1.50	1.40	1.34	1.32	1.40	1.48	1.59	1.69	1.81

Figure 5

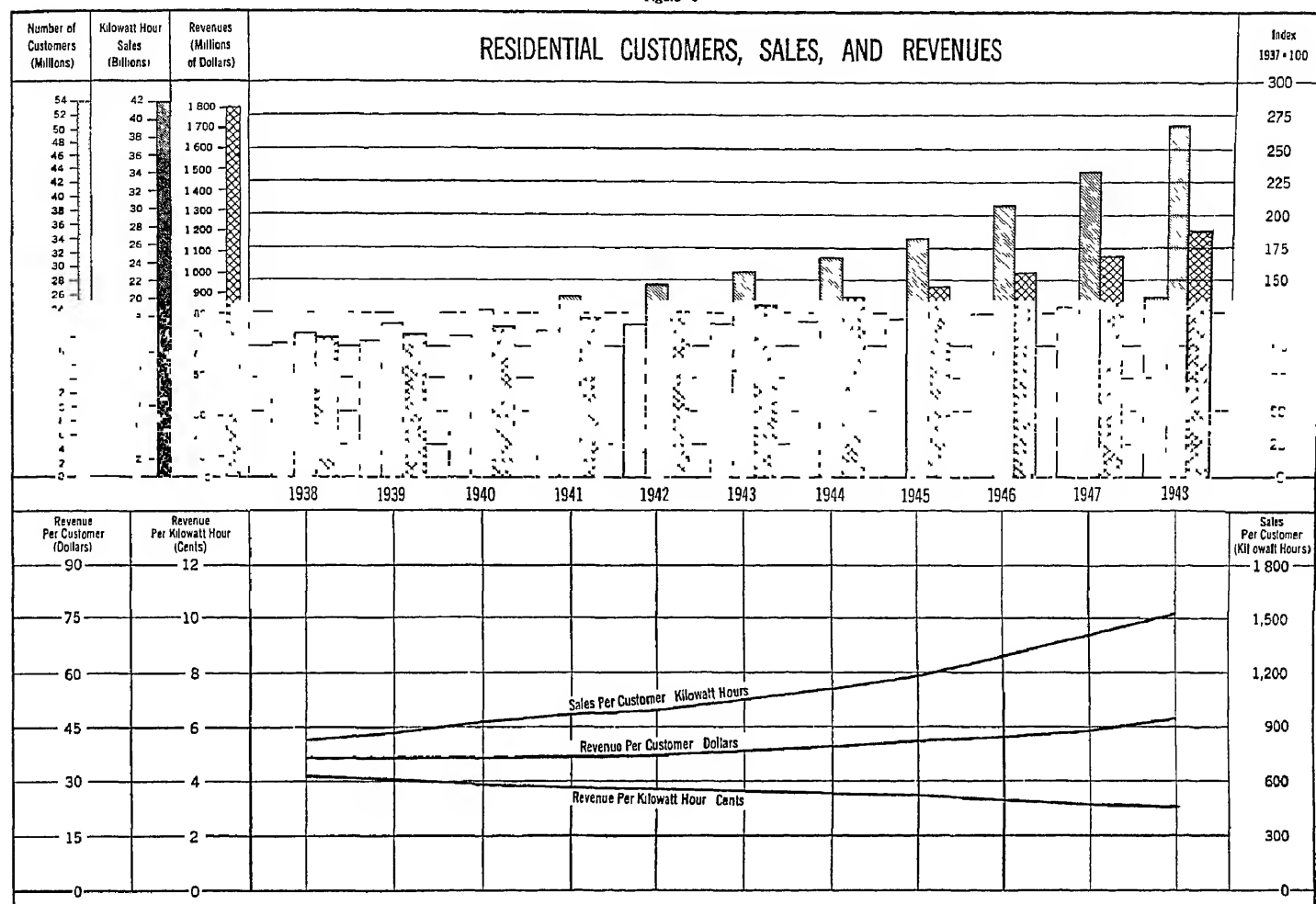


Figure 6

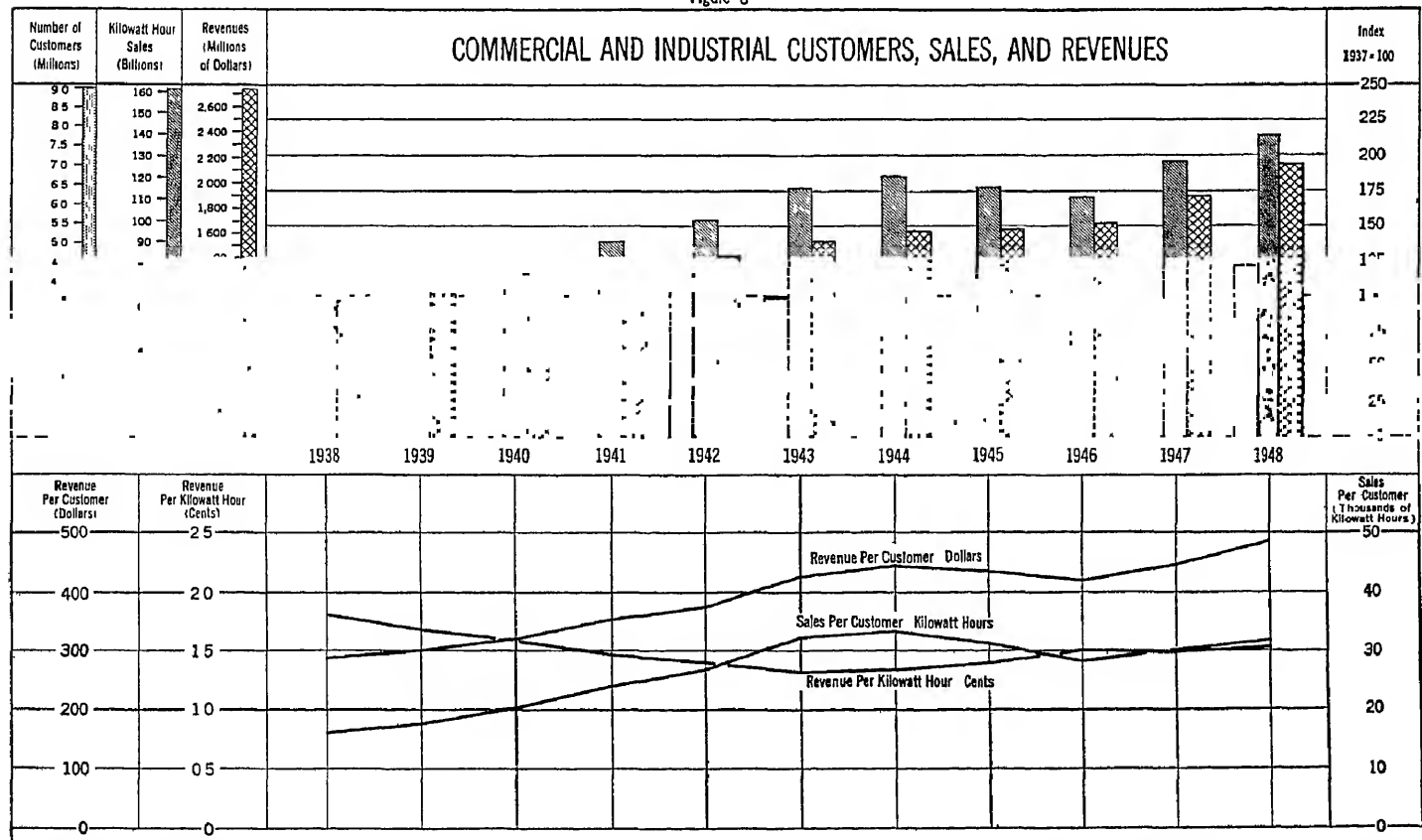


TABLE 10—*Electric consumers, sales, and revenues*

Year	Ultimate electric consumers—thousands				Kwh sales to ultimate consumers—millions				Revenues from sales to ultimate consumers—thousands				Other electric revenues	Total electric operating revenues	Total kwh sold, incl sales for re-sale—millions
	Residential	Commercial and industrial	Others	Total	Residential	Commercial and industrial	Others	Total	Residential	Commercial and industrial	Others	Total			
1937	18,925	3,631	986	23,542	14,822	65,202	11,938	92,012	\$645,749	\$1,105,092	\$205,079	\$1,955,920	\$201,357	\$2,157,277	120,835
1938	19,423	3,691	1,013	24,127	16,286	59,183	12,342	87,811	683,341	1,069,932	210,968	1,964,241	204,429	2,168,670	115,254
1939	19,789	3,770	1,230	24,798	17,359	66,972	12,983	97,314	705,008	1,130,970	223,725	2,060,303	211,058	2,271,361	125,470
1940	20,448	3,773	1,290	25,511	18,980	75,926	13,534	108,420	741,918	1,208,198	233,097	2,183,213	220,499	2,403,712	138,190
1941	21,143	3,775	1,358	26,276	20,548	90,669	14,310	125,527	780,635	1,341,669	244,048	2,366,352	255,128	2,621,480	159,360
1942	21,960	3,747	1,393	27,100	21,814	101,129	16,747	139,690	814,661	1,416,825	255,380	2,495,866	263,389	2,759,555	175,262
1943	22,097	3,594	1,403	27,094	23,260	116,417	21,608	161,285	845,080	1,537,789	305,787	2,689,656	281,055	2,970,711	199,424
1944	22,403	3,632	1,406	27,531	24,935	121,546	21,331	167,812	890,426	1,625,069	311,228	2,827,323	280,816	3,107,939	206,882
1945	22,952	3,733	1,457	28,142	27,177	116,472	20,601	164,250	943,910	1,632,414	312,222	2,888,546	282,911	3,171,457	203,541
1946	23,669	3,968	1,557	29,194	30,711	111,546	20,990	163,247	1,010,030	1,672,823	311,462	2,994,315	298,381	3,282,696	202,122
1947	24,664	4,230	1,733	30,627	34,713	127,899	22,235	184,847	1,090,767	1,902,266	336,618	3,329,651	305,247	3,634,898	230,198
1948	25,894	4,421	1,882	32,197	39,582	140,009	23,427	203,018	1,211,861	2,148,427	307,050	3,727,338	430,947	4,167,285	251,775

COMPOSITE ELECTRIC OPERATING EXPENSES

Section V presents electric operating expenses for the year 1948 as reported by the companies included in the compilation. Such expenses do not include depreciation, amortization, and taxes. As noted in the Preface this Section of the report has been expanded to include considerably more information than was contained in previous editions.

Items are presented in sufficient detail to show separately the cost of operating and maintaining the several functional divisions of electric utility plant. As such expenses possess considerably more significance when related to the physical characteristics of the respective functional divisions of plant, reference may be made here to Section VII, Physical Quantities, which presents information on generating stations, energy generated and purchased, transmission lines and substations, and distribution systems.

In table 11 is shown a condensed statement of the combined electric operating expenses of the companies included in the compilation. Certain ratios based on data contained in the statement are shown in table 12. As a matter of interest certain average unit costs are also shown in the statement. However, since these over-all averages reflect composite costs of operating individual utility systems having widely divergent physical characteristics and operating conditions, they should not be considered as criteria to be applied in any particular case.

As indicated in the statement, the total electric operating expenses of the companies aggregated \$2,327,226,442 or 55.8 percent of electric operating revenues. Maintenance charges constituted \$293,652,893 or 12.5 percent of these expenses and were equal to 6.9 percent of electric operating revenues. As previously stated, depreciation and related charges amounted to \$358,831,470 or 8.6 percent of electric operating revenues. Depreciation and maintenance charges, therefore, aggregated \$652,484,363 and the composite ratio of such charges to operating revenues was 15.5 percent.

Production expenses, which constitute the most important group of operating expenses, amounted to \$1,431,779,965 representing 61.5 percent or more than one-half of the total. Production maintenance charges aggregated \$124,608,409 or 8.7 percent of

total production expenses. Total production expenses, including purchased power, averaged 5.70 mills per kilowatt-hour sold.

Expenses for steam power, the most important group of production expenses, amounted to \$1,003,487,622 or 70.0 percent of total production expenses. Fuel cost of \$766,004,240 accounted for 76.3 percent of total steam power production expenses. Cost of maintenance of steam production plant constituted \$109,488,838 or 10.9 percent of steam power production expenses. Hydraulic power production expenses accounted for 3.2 percent of the total production expenses and aggregated \$45,589,700 of which amount maintenance charges constituted \$12,797,574.

TABLE 11.—*Privately owned class A and class B electric utilities in the United States*

COMPOSITE ELECTRIC OPERATING EXPENSES, YEAR ENDED DEC 31, 1948

Item	Amount	Percent of total expenses	Percent of revenues
Production expenses			
Steam power			
Operation			
Fuel.....	\$766,004,240	32.9	18.4
Other.....	130,303,410	5.6	3.1
Total operation.....	896,457,659	38.5	21.5
Maintenance.....	109,488,838	4.7	2.0
Miscellaneous.....	(2,458,875)	(.1)	(.1)
Total production expenses, steam power.....	1,003,487,622	43.1	24.0
Hydraulic power			
Operation.....	22,232,632	1.0	.5
Maintenance.....	12,797,574	.5	.3
Miscellaneous.....	10,559,494	.5	.3
Total production expenses, hydraulic power.....	45,589,700	2.0	1.1
Internal combustion engine power			
Operation.....			
Fuel.....	6,592,832	.3	.2
Other.....	3,693,902	.1	.1
Total operation.....	10,286,734	.4	.3
Maintenance.....	2,321,997	.1	.0
Miscellaneous.....	41,141	.0	.0
Total production expenses, internal combustion engine power.....	12,649,872	.5	.3
Purchased power.....	352,307,935	15.1	8.5
Interchange power.....	18,945,080	.8	.5
Other production expenses.....	1,750,898	.1	.0
Joint expenses, net.....	(2,951,142)	(.1)	(.1)
Total production expenses.....	1,431,779,965	61.5	34.3
Mills per kilowatt-hour sold.....	5.70		

TABLE 11 — *Privately owned class A and class B electric utilities in the United States—Continued*

Item	Amount	Percent of total expenses	Percent of revenues
Transmission expenses			
Operation.....	\$33,336,439	1 5	0 8
Maintenance.....	24,334,573	1 0	6
Miscellaneous.....	6,571,113	3	2
Total transmission expenses.....	64,292,125	2 8	1 6
Mills per kilowatt-hour sold.....	0 26		
Distribution expenses			
Operation.....	210,188,221	9 0	5 0
Maintenance.....	134,939,196	5 8	3 2
Miscellaneous.....	18,746,100	8	5
Total distribution expenses.....	363,873,517	15 6	8 7
Dollars per customer.....	11 30		
Customers' accounting and collecting expenses.....	137,509,853	5 9	3 3
Dollars per customer.....	4 27		
Sales promotion expenses.....	67,630,340	2 9	1 6
Administrative and general expenses			
Maintenance of general property.....	9,770,714	4	2
Other administrative and general expenses.....	252,369,928	10 9	6 1
Total administrative and general expenses.....	262,140,642	11 3	6 3
Total electric operating expenses.....	2,327,226,442	100 0	55 8

or 28.1 percent. Internal combustion engine power production expenses were \$12,649,872 or 0.9 percent of total production expenses.

Cost of purchased power amounted to \$352,307,935 or 24.6 percent of total production expenses. It will be seen that purchased power was the second largest item of production expenses, however, it may be noted that this item consists largely of intercorporate purchases, thus giving rise to duplication in the composite production expenses of the reporting companies.

The expenses of operating and maintaining the transmission facilities of utility systems are, in general, relatively small as compared to the costs of production. The companies included in the compilation reported transmission expenses for the year 1948 aggregating \$64,292,125 representing an over-all ratio of 4.5 percent to total production expenses. A substantial proportion of transmission expenses is represented by the costs of maintaining transmission facilities, as indicated by the fact that maintenance

charges applicable to such facilities for the year 1948 amounted to \$24,334,573 equal to 37.9 percent of the total transmission expenses of the reporting companies. The above total of transmission expenses constituted only 2.8 percent of total operating expenses, and the over-all average amount of transmission expenses per kilowatt-hour sold was 0.26 mills.

Distribution expenses, which constitute the second largest operating expense group, amounted to \$363,873,517 or 15.6 percent of the total expenses of the reporting companies for the year 1948. As in the case of transmission expenses, a substantial proportion of distribution expenses, 37.1 percent, is represented by the cost of maintaining distribution facilities. By relating distribution expenses to the average number of customers served, it is found that the over-all average expense per customer was \$11.30. The aggregate of transmission and distribution operating expenses was \$428,165,642. Thus the operating expenses attending delivery of power constituted an amount equivalent to 29.9 percent of the expense of production.

Customers' accounting and collecting expenses of the companies included in the compilation amounted to \$137,509,853. These expenses, which include meter reading, collecting, customers' billing and accounting, and uncollectible accounts, amounted to 3.3 percent of total operating revenues, and 5.9 percent of total operating expenses. The over-all average amount of such expenses per customer was \$4.27. Sales promotion expenses, which include demonstration, advertising, and other sales expenses, accounted for 1.6 percent of total operating revenues and 2.9 percent of total operating expenses.

Administrative and general expenses reported for the year 1948 amounted to \$262,140,642 and equal 11.3 percent of total operating expenses. This classification, which represents the third largest group of operating expenses, includes salaries and expenses of general officers, executives, and other general office employees, general office supplies and expenses, management and supervision fees and expenses, legal services, insurance, maintenance of general property, and other miscellaneous expenses. The ratio of such expenses to total operating revenues of the reporting companies for the year 1948 was 6.3 percent.

For purposes of comparison, electric operating expenses ratios for the years 1938 through 1948 are presented in table 12.

TABLE 12 — *Electric operating expense relationships*

Relationship	Years ended Dec 31—										
	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938
Total operating expenses percent of operating revenues	55.8	52.8	48.2	45.8	45.8	44.3	42.8	42.9	42.2	42.1	42.9
Total maintenance charges	12.5	13.1	13.1	13.4	12.8	11.5	11.4	11.5	12.1	12.2	12.5
Percent of total operating expenses	6.9	6.9	6.3	6.1	5.9	5.1	4.9	4.9	5.1	5.1	5.4
Percent of operating revenues	15.5	15.9	15.9	16.1	15.8	15.2	15.3	15.4	15.7	15.8	15.7
Total maintenance and depreciation charges percent of operating revenues	15.5	15.9	15.9	16.1	15.8	15.2	15.3	15.4	15.7	15.8	15.7
Production expenses	34.3	31.0	26.7	26.4	27.1	25.6	23.4	22.7	20.6	19.8	19.4
Percent of operating revenues	5.70	4.99	4.35	4.11	4.08	3.80	3.63	3.73	3.58	3.50	3.65
Per kilowatt-hour sold, mills	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.6
Transmission expenses	26	26	27	24	22	23	23	23	24	20	29
Percent of operating revenues	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.6
Per kilowatt-hour sold, mills	8.7	8.7	8.4	7.4	7.1	7.1	7.3	7.6	8.1	8.3	8.6
Distribution expenses	\$11.30	\$10.47	\$9.37	\$8.33	\$8.04	\$7.69	\$7.47	\$7.61	\$7.65	\$7.59	\$7.76
Percent of operating revenues	3.3	3.3	3.3	3.0	2.9	3.0	3.2	3.3	3.6	3.7	3.9
Per customer	\$4.27	\$4.01	\$3.73	\$3.38	\$3.20	\$3.32	\$3.31	\$3.31	\$3.35	\$3.42	\$3.50
Sales promotion expenses percent of operating revenues	1.6	1.7	1.6	1.2	1.1	1.1	1.4	1.9	2.2	2.3	2.5
Administrative and general expenses percent of operating revenues	6.3	6.5	6.6	6.3	6.1	6.0	6.0	6.0	6.3	6.6	6.9

Figure 7

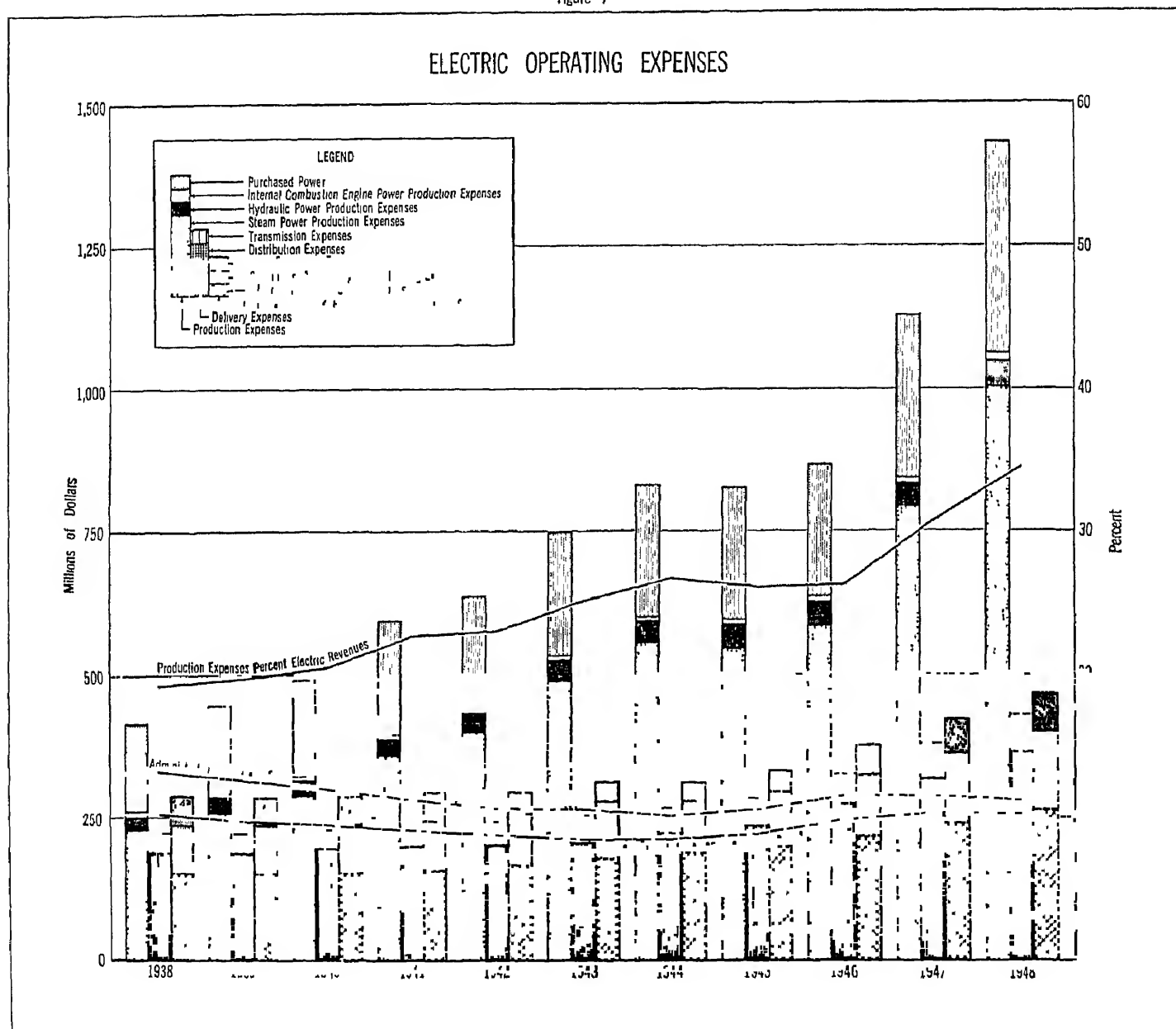


TABLE 13 — *Electric operating revenue deductions*
[Thousands of dollars]

Year	Electric operating expenses								Provision for depreciation	Taxes charged to electric operations	Total deductions from electric operating revenues
	Production	Transmission	Distribution	Customers accounting and collecting	Sales promotion	Administrative and general	(Maintenance) ¹	Total			
1937.....	\$436,745	\$35,926	\$176,034	\$82,542	\$55,081	\$142,301	\$(117,690)	\$928,629	\$212,865	\$305,427	\$1,446,921
1938.....	420,823	33,655	187,357	84,528	53,678	150,211	(116,070)	930,252	223,541	319,122	1,472,915
1939.....	450,825	32,102	188,350	84,942	51,386	160,179	(116,499)	957,284	243,178	343,195	1,543,657
1940.....	494,994	33,482	195,098	85,513	52,425	151,677	(122,144)	1,013,189	256,396	397,400	1,666,985
1941.....	594,617	36,214	199,934	86,990	50,426	156,820	(129,220)	1,125,001	274,913	512,029	1,911,943
1942.....	645,176	40,200	202,487	89,744	38,406	165,725	(135,274)	1,181,738	285,809	616,606	2,084,153
1943.....	758,449	44,992	208,383	90,011	33,899	179,471	(151,040)	1,315,210	300,445	888,597	2,282,252
1944.....	843,408	45,659	221,338	90,594	34,552	187,588	(182,232)	1,423,149	312,709	953,105	2,388,963
1945.....	836,897	48,899	234,496	95,267	39,035	199,051	(195,514)	1,453,615	315,858	639,096	2,408,569
1946.....	879,877	53,914	273,653	108,981	52,976	216,089	(207,235)	1,585,499	317,484	626,027	2,529,010
1947.....	1,147,685	59,482	320,810	122,958	62,505	240,304	(255,989)	1,653,744	332,197	651,286	2,937,227
1948.....	1,431,780	64,292	363,873	137,510	67,630	262,141	(293,653)	2,327,226	358,832	702,054	3,388,112

¹ Total maintenance, amount included in functional account groups

UTILITY PLANT

Section VI provides for detailed statements of utility plant, as of December 31, 1948, for each company included in the compilation. As with Section V, Electric Operating Expenses, this Section of the report has been expanded to include considerably more plant detail than was shown in previous editions.

It will be seen that the schedules in this section provide for a departmental statement of balances in plant accounts, by major classifications, for electric, gas, and other utility departments and for a detailed statement according to functional groups of combined electric utility plant in service and in the process of reclassification. The amount of utility plant which was not classified according to utility departments, as of December 31, 1948, is shown at line 34 as unclassified and undistributed while balances of electric plant which were not classified according to functions are shown at line 104 and appropriately footnoted. Additions and retirements of electric plant according to functional classifications are also shown.

PHYSICAL QUANTITIES

The items contained in the schedules in section VII are designed to classify and to express quantitatively the principal physical characteristics of the electric utility facilities in respect of which there are presented in the preceding sections of the report details of operating revenues, operating expenses, and plant investment.

The schedules provide for the classification of each company's generating stations according to

TABLE 14 — *Privately owned class A and class B electric utilities in the United States*

GENERATING STATIONS DEC 31, 1948

	Installed capacity (kilowatts)	Number of plants
Steam plants		
0 to 1,000 kilowatts.....	34,505	57
1,001 to 2,000 kilowatts.....	52,335	32
2,001 to 5,000 kilowatts.....	286,915	78
5,001 to 10,000 kilowatts.....	797,030	104
10,001 to 25,000 kilowatts.....	2,072,466	122
25,001 to 40,000 kilowatts.....	2,094,642	62
40,001 to 60,000 kilowatts.....	2,708,701	54
60,001 to 100,000 kilowatts.....	4,320,590	55
Over 100,000 kilowatts.....	23,106,517	106
Total steam plants.....	35,473,701	670
Hydraulic plants		
0 to 1,000 kilowatts.....	167,068	395
1,001 to 2,000 kilowatts.....	223,832	149
2,001 to 5,000 kilowatts.....	558,772	165
5,001 to 10,000 kilowatts.....	754,550	102
10,001 to 25,000 kilowatts.....	1,419,793	85
25,001 to 40,000 kilowatts.....	1,049,818	33
40,001 to 60,000 kilowatts.....	1,662,485	33
60,001 to 100,000 kilowatts.....	1,305,520	17
Over 100,000 kilowatts.....	1,850,200	12
Total hydraulic plants.....	9,002,038	991
Internal-combustion engine plants		
0 to 500 kilowatts.....	48,686	216
501 to 1,000 kilowatts.....	60,097	80
1,001 to 2,000 kilowatts.....	147,935	98
2,001 to 5,000 kilowatts.....	175,986	68
Over 5,000 kilowatts.....	74,693	10
Total internal-combustion engine plants.....	507,297	462
Total production plants.....	44,983,036	2,123

type of prime mover and according to installed capacity, the latter classification permitting observation of the capacity of individual generating plants within narrow limits. The amount of energy generated by each type of prime mover is also

shown, as well as the amount of energy purchased and interchanged.

Transmission lines are classified according to voltage and type of supporting structure. The length of line is reported in structure and circuit miles for steel-tower lines. Substation capacity is classified according to functional character, i. e., transmission or distribution. Distribution systems are described in terms of length of overhead lines in both pole and wire miles, underground lines in cable miles, number and capacity of line transformers, number of meters on customers' premises, and total number of meters. Information on street lighting and signal equipment is also shown.

The combined installed generating capacity and the combined energy account of the companies included in the compilation are shown in tables 14 and 15, respectively.

TABLE 15.—*Privately owned class A and class B electric utilities in the United States*

ELECTRIC ENERGY ACCOUNT, YEAR ENDED DEC 31, 1948

(Thousands of kilowatt-hours)

	Amount
Generation (excluding station use)	
Steam.....	183, 532, 561
Hydraulic.....	45, 738, 467
Internal combustion engine.....	776, 816
Total generation.....	230, 047, 834
Purchases.....	51, 062, 872
Interchange—in (gross).....	13, 842, 314
Total energy generated, purchased, and interchanged.....	294, 953, 020
Sales to ultimate consumers.....	203, 018, 136
Sales for resale.....	48, 756, 517
Interchange—out (gross).....	11, 601, 783
Used by company (excluding station use) and furnished without charge.....	1, 428, 361
Losses.....	30, 148, 223

COMPOSITE FINANCIAL STATEMENTS 1938 THROUGH 1948

On this and the following four pages are shown composite statements of the balance sheet, income account, electric operating revenues, electric operating expenses, and electric energy account of the class A and class B privately owned electric utilities in the United States for the years 1938 through 1948. Mergers, consolidations, and sales of properties to

public authorities involving companies included in the annual compilations together with the addition of companies from time to time for which no adjustments have been made, exercise a limited effect upon the year-to-year comparability of the data contained in the statements.

PRIVATELY OWNED CLASS A AND CLASS B ELECTRIC UTILITIES IN THE UNITED STATES

COMPOSITE BALANCE SHEET

[Thousands of dollars]

	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938
ASSETS AND OTHER DEBITS											
Electric utility plant.....	\$15,214,579	\$13,610,718	\$11,911,181	--	--	--	479	\$11,071,392	\$10,447,232	\$10,146,979	\$9,836,126
Other utility plant.....	2,082,065	1,964,260	1,860,189	490,882	1,060,311	1,190,851	387	1,736,928	1,650,694	1,618,143	1,542,351
Unclassified utility plant.....	479,939	454,053	689,189	490,882	1,060,311	1,190,851	1,505,415	1,928,473	2,309,061	2,349,573	2,689,542
Total utility plant.....	17,776,583	16,029,031	14,951,560	14,490,782	14,754,097	14,843,649	14,848,281	14,736,793	14,406,987	14,114,695	14,048,019
Reserves for depreciation and amortization.....	3,859,085	3,571,634	3,327,381	3,064,919	2,821,973	2,557,240	2,306,144	2,096,412	1,912,974	1,762,387	1,629,182
Total utility plant less reserves.....	13,917,498	12,457,397	11,624,205	11,425,863	11,932,124	12,286,409	12,542,137	12,640,381	12,494,013	12,352,308	12,418,837
Utility plant adjustments.....	1,079	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Investments in associated companies.....	1,977,288	886,519	876,926	884,509	1,073,576	1,030,575	1,098,359	1,140,726	1,199,967	1,231,997	1,244,593
Other investments and funds.....	177,274	209,446	189,890	204,934	223,851	259,243	221,597	189,248	180,436	188,803	223,816
Total investment and fund accounts.....	1,154,562	1,095,965	1,066,816	1,089,443	1,297,427	1,289,818	1,319,956	1,320,974	1,380,403	1,420,800	1,468,409
Cash and working funds.....	449,501	440,971	486,582	465,361	486,140	544,417	407,199	408,287	421,071	372,748	306,686
Special deposits.....	130,588	121,612	88,127	108,703	76,083	95,008	74,321	79,724	69,646	74,953	190,346
Temporary cash investments.....	343,108	310,749	460,955	526,892	569,853	394,204	284,282	85,373	82,354	71,656	60,310
Notes and accounts receivable.....	1,406,090	338,590	323,103	309,854	279,732	286,245	303,437	336,610	301,302	268,575	304,086
Materials and supplies.....	593,333	476,306	310,993	230,961	221,034	214,247	248,609	251,972	181,735	164,969	157,225
Other current and accrued assets.....	61,986	98,271	56,962	53,950	46,196	48,815	66,885	55,241	66,794	63,775	65,056
Total current and accrued assets.....	1,985,206	1,786,508	1,726,732	1,695,721	1,679,038	1,582,936	1,364,733	1,217,207	1,122,902	1,041,676	1,083,709
Unamortized debt discount and expense.....	134,331	153,220	176,525	201,891	232,405	270,460	301,044	327,623	386,426	410,695	401,523
Other deferred debits.....	93,128	103,294	77,162	62,389	64,043	63,164	83,901	93,660	93,405	92,140	90,518
Total deferred debits.....	227,459	256,514	253,687	264,280	297,048	333,624	384,945	421,283	479,831	502,835	498,041
Capital stock discount and expense.....	34,789	32,583	34,889	36,162	37,334	31,896	35,561	42,068	44,515	47,339	44,465
Reacquired securities.....	46,330	57,054	50,293	56,854	56,847	54,905	56,487	56,217	57,545	52,318	77,974
Total assets and other debits.....	17,346,923	15,686,021	14,756,122	14,568,323	15,299,818	15,579,588	15,703,819	15,698,130	15,579,209	15,417,276	15,591,435
Common capital stock.....	\$4,225,670	\$3,949,270	\$3,774,156	\$3,879,314	\$4,124,248	\$4,210,241	\$4,351,848	\$4,405,818	\$4,392,601	\$4,327,184	\$4,283,687
Preferred capital stock.....	2,178,701	2,121,717	2,029,840	2,071,133	2,146,900	2,142,825	2,135,334	2,097,840	2,078,219	2,059,959	2,092,231
Premiums, assessments, etc.....	185,712	162,673	135,161	111,815	108,916	108,892	109,724	110,165	100,032	96,083	110,003
Total capital stock.....	6,590,083	6,233,660	5,939,157	6,062,262	6,380,064	6,461,958	6,596,906	6,613,823	6,570,852	6,483,226	6,485,921
Capital surplus.....	375,182	403,906	429,015	239,439	237,976	252,421	197,714	253,106	256,899	219,631	236,631
Earned surplus.....	1,036,741	888,107	833,428	766,522	866,403	845,230	868,029	868,210	860,351	811,140	787,768
Total surplus.....	1,411,923	1,292,013	1,262,443	1,005,961	1,104,399	1,097,651	1,066,743	1,121,376	1,117,250	1,030,771	1,024,399
Total capital stock and surplus.....	8,001,006	7,525,673	7,201,600	7,068,223	7,484,503	7,559,609	7,663,649	7,735,199	7,688,102	7,513,997	7,510,320
Bonds.....	7,165,283	6,129,842	5,745,344	5,762,528	5,993,235	6,214,779	6,359,686	6,359,019	6,423,345	6,469,969	6,583,207
Other long-term debt.....	553,386	471,587	404,309	378,925	404,053	372,675	393,926	462,673	472,116	501,432	467,126
Total long-term debt.....	7,718,669	6,601,429	6,149,653	6,141,453	6,397,288	6,587,454	6,753,612	6,821,692	6,895,460	6,971,401	7,050,333
Notes and accounts payable.....	544,490	393,109	262,444	187,483	185,700	175,191	195,577	220,251	145,394	137,997	138,605
Customers' deposits.....	65,231	60,502	58,596	55,882	54,210	53,764	55,152	56,712	57,141	58,703	58,745
Accrued interest and taxes.....	641,656	599,775	595,820	590,285	635,780	646,929	577,034	452,102	345,726	300,668	280,722
Other current and accrued liabilities.....	108,313	150,116	86,668	131,180	84,073	110,715	80,281	78,627	143,777	158,392	272,447
Total current and accrued liabilities.....	1,359,890	1,203,502	1,003,428	964,830	959,763	986,599	908,044	807,622	692,038	655,150	750,419
Deferred credits.....	112,430	118,173	111,931	112,949	99,197	93,564	86,529	71,881	52,606	41,562	35,473
Reserves (except reserves deducted contra).....	100,460	198,328	243,744	235,665	304,473	299,738	247,634	215,012	208,069	194,960	197,710
Contributions in aid of construction.....	54,068	48,850	45,766	46,203	54,594	52,624	50,351	46,664	42,934	40,206	37,180
Total liabilities and other credits.....	17,346,923	15,686,021	14,756,122	14,568,323	15,299,818	15,579,588	15,703,819	15,698,130	15,579,209	15,417,276	15,591,435

¹ Less reserves

² Included with utility plant

PRIVATELY OWNED CLASS A AND CLASS B ELECTRIC UTILITIES IN THE UNITED STATES
COMPOSITE INCOME ACCOUNT

[Thousands of dollars]

	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938
Electric utility operating income											
Operating revenues	\$4,167,285	\$3,697,808	\$3,292,696	\$3,171,457	\$3,107,039	\$2,970,711	\$2,759,555	\$2,621,480	\$2,403,712	\$2,271,361	\$2,168,670
Operating expenses	2,327,226	1,953,744	1,585,499	1,453,615	1,423,149	1,315,210	1,181,738	1,125,001	1,013,189	957,284	930,252
Depreciation and amortization	358,832	332,197	317,484	315,858	312,709	300,445	285,809	274,913	256,393	243,178	223,541
Taxes Federal taxes on income	301,703	651,286	626,027	639,096	653,105	666,597	616,606	512,029	397,400	343,195	319,122
Other taxes	400,351										
Total operating revenue deductions	3,388,112	2,937,227	2,529,010	2,408,569	2,388,963	2,282,252	2,084,153	1,911,943	1,666,985	1,543,657	1,472,915
Net operating revenues	779,173	760,671	763,686	762,888	718,976	688,459	675,402	709,537	736,727	727,704	695,755
Income from electric plant leased to others	5,195	4,524	4,752	4,760	4,854	5,963	6,762	7,103	7,625	7,512	7,201
Electric utility operating income	784,368	765,195	768,438	767,638	723,830	694,422	682,164	716,940	744,352	735,216	703,046
Other utility operating income											
Operating revenues	662,869	593,166	522,439	510,086	506,633	493,718	456,925	407,950	392,891	375,811	379,862
Operating expenses	498,623	428,667	350,359	326,605	317,770	304,808	279,418	253,809	244,204	234,449	247,080
Depreciation and amortization	44,242	43,883	42,899	43,621	47,679	44,279	43,628	38,724	37,422	36,619	35,757
Taxes Federal taxes on income	24,686	70,460	68,619	74,939	79,599	80,619	72,476	63,013	50,004	46,105	46,462
Other taxes	49,903										
Total operating revenues deductions	617,454	543,010	461,877	445,165	445,048	429,706	395,522	355,546	332,230	317,263	329,209
Net operating revenues	45,415	50,156	60,562	64,921	61,585	64,012	61,403	52,404	60,661	58,548	50,563
Income from other utility plant leased to others	1	16	73	161	260	926	120	214	(125)	(145)	168
Other utility operating income	45,416	50,172	60,635	65,082	61,845	64,938	61,523	52,618	60,536	58,403	50,731
Total utility operating income											
Operating revenues	4,830,154	4,291,005	3,815,135	3,681,543	3,614,572	3,464,429	3,216,480	3,029,430	2,796,603	2,647,172	2,548,532
Operating expenses	2,825,840	2,382,411	1,935,858	1,780,220	1,740,019	1,620,017	1,461,156	1,378,811	1,257,394	1,191,734	1,177,373
Depreciation and amortization	403,074	376,081	360,383	359,479	360,388	344,724	329,438	313,637	293,817	279,797	260,297
Taxes Federal taxes on income	326,389	721,746	694,646	711,035	732,704	747,217	680,081	575,041	448,004	389,390	365,584
Other taxes	450,254										
Total operating revenue deductions	4,005,506	3,480,238	2,990,887	2,853,734	2,834,011	2,711,958	2,479,675	2,207,489	1,999,215	1,860,921	1,802,214
Net operating revenues	824,588	810,827	824,248	827,509	780,561	752,471	736,805	761,941	797,388	786,251	740,818
Income from utility plant leased to others	5,195	4,540	4,825	4,911	5,114	6,889	6,882	7,616	7,500	7,367	7,458
Total utility operating income	829,784	815,367	829,073	832,720	785,675	759,360	743,687	769,557	804,888	793,618	753,776
Other income	65,767	67,343	62,046	54,338	56,123	58,020	58,514	66,092	68,149	70,179	66,910
Gross income	895,551	882,710	891,119	887,058	841,798	817,380	802,201	836,249	873,037	863,797	820,695
Income deductions											
Interest on long term debt	211,798	190,516	192,010	210,771	230,904	243,910	248,952	255,970	266,607	277,603	284,985
Amortization of debt discount and expense	17,421	20,619	19,715	62,242	48,173	28,149	31,173	31,964	30,935	21,876	20,372
Amortization of premium on debt—Credit	2,962	2,839	2,788	3,300	2,347	2,076	1,955	1,610	940	632	407
Interest charged to construction—Credit	28,410	15,411	6,019	3,308	2,706	5,835	7,624	7,016	4,532	3,615	5,066
Other income deductions	40,806	47,143	50,575	86,289	60,093	51,709	41,777	30,346	33,303	33,737	33,594
Total income deductions	238,743	240,028	253,493	352,604	335,017	316,857	312,323	300,612	325,373	329,029	333,478
Net income	650,808	642,082	637,620	534,454	500,781	501,523	480,878	520,637	547,604	534,768	487,217
Dividend appropriations, preferred stock	98,297	96,190	105,161	112,062	116,719	124,312	128,317	127,064	123,428	123,831	122,684
Dividend appropriations, common stock	394,849	397,857	352,939	294,961	280,883	285,762	279,227	310,000	323,986	320,145	294,940

PRIVATELY OWNED CLASS A AND CLASS B ELECTRIC UTILITIES IN THE UNITED STATES
COMPOSITE ELECTRIC OPERATING REVENUES, CUSTOMERS, AND SALES

	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938
Number of customers (thousands)											
Residential or domestic.....	25,894	24,664	23,669	22,952	22,493	22,097	21,960	21,143	20,448	19,789	19,423
Rural.....	1,762	1,620	1,452	1,352	1,300	1,302	1,292	1,250	1,193	1,149	928
Commercial and industrial.....	4,421	4,230	3,968	3,733	3,632	3,594	3,747	3,775	3,773	3,770	3,691
Public street and highway lighting.....	25	23	22	22	22	21	21	20	20	20	20
Other public authorities.....	92	87	80	80	81	77	76	74	73	66	61
Railroads and railways.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Interdepartmental.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Others.....	3	3	3	3	3	3	4	4	4	4	4
Total ultimate consumers.....	32,197	30,627	29,194	28,142	27,531	27,094	27,100	26,276	25,511	24,798	24,127
Other electric utilities.....	3	3	3	3	3	3	3	3	3	3	2
Total customers.....	32,200	30,630	29,197	28,145	27,534	27,097	27,103	26,279	25,514	24,801	24,129
Kilowatt-hour sales (millions)											
Residential or domestic.....	39,582	34,713	30,711	27,177	24,935	23,260	21,814	20,548	18,960	17,359	16,286
Rural.....	7,021	5,956	4,672	4,059	3,762	3,420	3,104	2,724	2,677	2,555	2,138
Commercial and industrial.....	140,009	127,899	111,546	116,472	121,546	116,417	101,120	90,669	75,026	66,072	59,183
Public street and highway lighting.....	2,023	1,851	1,778	1,729	1,712	1,640	1,679	1,724	1,656	1,610	1,594
Other public authorities.....	5,940	5,783	5,527	7,239	8,177	8,537	4,560	3,239	2,856	2,669	2,751
Railroads and railways.....	5,976	6,332	6,519	6,657	6,715	6,617	6,046	5,524	5,425	5,363	4,992
Interdepartmental.....	1,020	846	799	905	904	1,339	1,262	1,075	911	721	761
Other.....	1,447	1,437	1,695	12	61	55	7	24	9	65	106
Total sales to ultimate consumers.....	203,018	184,847	163,247	164,250	167,812	161,285	139,690	125,527	108,420	97,314	87,811
Other electric utilities.....	48,757	45,351	38,875	39,291	39,070	38,139	35,572	33,833	29,770	28,156	27,443
Total kilowatt-hour sales.....	251,775	230,198	202,122	203,541	206,882	199,424	175,262	159,360	138,190	125,470	115,254
Revenues (thousands of dollars)											
Residential or domestic.....	1,211,861	1,090,767	1,010,030	943,910	890,426	845,080	813,661	780,635	741,918	705,608	683,341
Rural.....	153,602	134,222	113,162	101,925	94,858	90,399	86,491	80,140	76,351	73,146	63,404
Commercial and industrial.....	2,148,427	1,902,266	1,672,823	1,632,414	1,625,669	1,537,789	1,416,825	1,341,669	1,208,198	1,130,970	1,066,932
Public street and highway lighting.....	69,847	66,125	64,784	64,340	64,074	63,877	65,014	66,557	64,937	64,910	64,987
Other public authorities.....	80,395	73,278	72,254	85,952	91,704	90,085	57,912	46,832	42,475	37,684	35,826
Railroads and railways.....	56,197	55,745	53,724	54,983	54,645	52,861	48,721	44,208	43,925	43,669	41,962
Interdepartmental.....	4,275	4,311	4,003	4,680	4,708	7,262	7,022	7,011	5,189	4,036	4,559
Others.....	2,734	2,937	3,535	342	339	1,303	220	300	220	280	230
Total revenues from ultimate consumers.....	3,727,338	3,329,651	2,994,315	2,888,546	2,827,323	2,689,656	2,495,866	2,366,552	2,183,213	2,060,303	1,964,241
Other electric utilities.....	388,223	321,944	257,982	246,705	252,359	236,365	220,422	216,231	183,235	174,067	168,493
Total revenues from sales of electric energy.....	4,115,561	3,651,595	3,252,297	3,135,251	3,079,682	2,926,021	2,716,288	2,581,583	2,366,448	2,234,370	2,132,734
Other electric revenues.....	51,724	46,303	40,399	36,206	28,257	44,690	43,267	39,897	37,204	36,991	35,936
Total electric operating revenues.....	4,167,285	3,697,898	3,292,696	3,171,457	3,107,939	2,970,711	2,759,555	2,621,480	2,403,712	2,271,361	2,168,670

¹ Less than 500

PRIVATELY OWNED CLASS A AND CLASS B ELECTRIC UTILITIES IN THE UNITED STATES

COMPOSITE ELECTRIC OPERATING EXPENSES

[Thousands of dollars]

	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938
Production expenses											
Steam power											
Operation											
Fuel	\$766,064	\$587,012	\$416,227	\$373,033	\$394,870	\$354,241	\$276,132	\$250,713	\$193,542	\$170,183	\$146,896
Other	130,393	113,669	96,084	95,521	88,318	81,085	70,243	60,178	51,944	48,429	46,377
Total operation	896,457	700,581	512,311	468,554	483,188	435,326	346,375	310,891	245,486	218,612	193,273
Maintenance	109,489	96,683	77,327	79,761	72,825	53,258	44,776	40,398	36,221	33,240	31,511
Miscellaneous	(2,459)	(4,818)	(2,882)	458	1,580	1,445	8,192	8,167	6,690	5,960	3,149
Total production expenses, steam power	1,003,487	792,446	586,756	548,763	557,602	490,029	399,343	359,456	288,397	257,812	227,933
Hydraulic power											
Operation	22,233	20,319	20,361	17,875	18,835	19,857	17,471	14,685	14,054	13,152	13,121
Maintenance	12,798	12,056	11,287	12,033	10,293	7,955	6,152	6,369	5,995	5,985	6,192
Miscellaneous	10,559	11,027	9,983	10,518	10,583	10,336	10,444	9,450	9,016	8,698	8,800
Total production expenses, hydraulic power	45,590	43,402	41,636	40,426	39,711	38,148	34,067	30,504	29,065	27,735	28,122
Internal combustion engine power											
Operation											
Fuel	6,593	3,712	2,205	1,817	1,674	1,556	1,294	1,380	1,236	1,210	1,262
Other	3,604	2,750	2,193	1,890	1,897	1,713	1,044	1,568	1,474	1,397	1,309
Total operation	10,287	6,462	4,398	3,713	3,571	3,269	2,338	2,948	2,710	2,607	2,631
Maintenance	2,322	1,784	1,365	1,116	1,020	809	759	702	731	659	622
Miscellaneous	41	15	3	(10)	6	(9)	12	4	10	29	7
Total production expenses, internal combustion engine power	12,650	8,261	5,766	4,819	4,597	4,069	3,709	3,654	3,451	3,295	3,260
Purchased power	352,308	288,471	235,020	232,452	229,600	216,798	200,742	202,338	172,077	160,386	158,424
Interchange power	18,945	17,304	12,377	11,428	11,731	9,060	6,957	(119)	2,191	2,063	3,686
Other production expenses	1,751	897	726	945	571	702	887	(424)	601	(342)	1,048
Joint expenses, net	(2,951)	(3,096)	(2,404)	(1,938)	(404)	(366)	(529)	(792)	(788)	(624)	(1,650)
Total production expenses	1,431,780	1,147,685	879,877	836,897	843,408	758,449	645,176	594,617	494,994	450,325	420,823
Mills per kilowatt-hour sold	5 70	4 99	4 35	4 11	4 08	3 80	3 08	3 73	3 58	3 59	3 65
Transmission expenses											
Operation	\$33,387	\$30,550	\$28,293	\$25,521	\$23,474	\$23,723	\$21,017	\$18,365	\$16,803	\$16,239	\$16,793
Maintenance	24,334	22,414	18,846	16,763	16,151	14,921	13,456	12,215	11,298	10,486	11,689
Miscellaneous	6,571	6,518	6,775	6,595	6,044	6,348	5,727	5,034	5,381	5,377	5,173
Total transmission expenses	64,292	59,482	53,914	48,860	45,669	44,992	40,200	36,214	33,482	32,102	33,655
Mills per kilowatt-hour sold	0 26	0 26	0 27	0 24	0 22	0 23	0 23	0 23	0 24	0 26	0 29
Distribution expenses											
Operation	\$210,188	\$188,532	\$104,471	\$137,340	\$127,218	\$121,585	\$119,208	\$117,460	\$114,365	\$110,804	\$109,257
Maintenance	134,939	114,100	91,484	79,416	76,700	69,624	66,108	65,446	63,789	62,027	62,004
Miscellaneous	18,740	18,118	17,608	17,740	17,420	17,170	17,171	17,019	16,944	16,510	16,496
Total distribution expenses	363,873	320,810	273,663	234,496	221,338	208,388	202,487	199,934	195,098	188,350	187,357
Dollars per customer	11 30	10 47	9 37	8 33	8 04	7 69	7 47	7 61	7 05	7 59	7 70
Customers' accounting and collecting expenses	\$137,610	\$122,058	\$108,991	\$95,267	\$90,694	\$90,011	\$89,744	\$89,990	\$85,513	\$84,942	\$84,528
Dollars per customer	4 27	4 01	3 73	3 38	3 20	3 32	3 31	3 31	3 35	3 42	3 50
Sales promotion expenses	\$87,630	\$82,505	\$52,975	\$39,035	\$34,552	\$33,890	\$38,406	\$50,426	\$52,425	\$51,340	\$53,678
Administrative and general expenses											
	9,771	8,892	6,026	6,445	5,243	4,473	4,023	4,090	4,110	4,102	3,452
	252,370	231,412	200,103	192,006	182,315	174,998	161,702	162,730	147,567	140,077	140,759
Total administrative and general expenses	262,141	240,304	216,089	198,051	187,558	179,471	165,725	166,820	151,677	150,179	150,211
Total electric operating expenses	2,327,226	1,953,744	1,585,490	1,453,615	1,423,140	1,315,210	1,181,733	1,125,001	1,013,189	957,284	930,252

PRIVATELY OWNED CLASS A AND CLASS B ELECTRIC UTILITIES IN THE UNITED STATES

ELECTRIC ENERGY ACCOUNT

[Millions of kilowatt-hours]

	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938
Generation (excluding station use)											
Steam	183,533	162,809	134,015	132,652	143,681	134,162	113,981	106,426	88,012	78,080	65,701
Hydraulic	45,738	46,194	47,513	48,679	43,383	46,897	44,334	37,562	37,033	35,447	38,267
Internal-combustion engine	777	596	456	432	410	374	325	343	322	362	284
Total generation	230,048	209,599	181,984	181,763	187,474	181,433	168,640	144,331	125,367	113,889	104,252
Purchases	51,063	47,555	43,209	43,668	41,074	38,666	36,319	35,804	31,169	29,140	27,667
Interchange-in (gross)	13,842	13,037	12,834	11,982	12,824	12,071	10,349	8,321	7,472	6,277	6,201
Total energy generated, purchased, and interchanged	294,953	270,191	238,027	237,413	241,372	232,170	205,308	188,456	164,008	149,306	138,120
Sales to ultimate consumers	203,018	184,847	163,247	164,250	167,812	161,285	139,690	125,527	108,420	97,314	87,811
Sales for resale	48,767	45,351	38,875	39,291	39,070	38,139	35,572	33,833	29,770	28,156	27,443
Interchange-out (gross)	11,602	10,557	9,312	9,363	9,916	9,203	8,176	7,860	6,418	5,493	5,089
Used by company (excluding station use) and furnished without charge	1,428	1,651	1,859	1,714	1,869	1,773	1,519	1,457	1,399	1,477	1,358
Losses	30,148	27,885	24,734	22,795	22,705	21,770	20,351	19,779	18,001	16,866	16,419

SECTION I
BALANCE SHEET

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Balance Sheet

Alabama
Arizona

LINE NO	ITEM	ALABAMA POWER COMPANY		BIRMINGHAM ELECTRIC COMPANY		ARIZONA EDISON COMPANY, INC		ARIZONA POWER COMPANY, THE (F)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 193,391,913		\$ 20,367,829		\$ 6,877,551		\$ 2,903,249		1
2	Reserves for depreciation and amortization	31,888,841		NR		NR		1,671,933		2
3	Electric utility plant less reserves	161,503,072								3
4	Other utility plant			13,080,037		5,065,312		81,548		4
5	Reserves for depreciation and amortization			NR		NR		64,566		5
6	Other utility plant less reserves									6
7	Total utility plant	193,391,913	16,357,284	33,447,865	628,228	11,942,864	2,848,640	D 8,001,743	560,494	7
8	Reserves for depreciation and amortization	31,888,841	2,966,503	6,952,998	495,037	3,964,782	586,586	F 1,752,121	102,840	8
9	TOTAL UTILITY PLANT LESS RESERVES	161,503,072	13,390,781	26,494,867	1,124,265	7,978,081	2,262,054	6,249,622	457,654	9
10	Utility plant adjustments less reserve			(345,396)	7,276					10
11	Other physical property less reserve	110,201	9,329	75,759	35,461			11,410	108	11
12	Investments in associated companies less reserve	360,239	1,782							12
13	Other investments less reserve	24,672	947	1	1	1,252	1,200	2		13
14	Sinking funds							666	17,667	14
15	Miscellaneous special funds	5,922	332	631,785	610,779					15
16	NET INVESTMENT AND FUND ACCOUNTS	501,034	6,267	707,546	575,316	1,252	1,200	12,078	17,775	16
17	Cash	2,823,023	8,131	1,405,932	307,485	213,566	32,064	100,126	48,441	17
18	Special deposits	5,996,051	3,992,958	53,015	24,986	443	7	130,197	133,473	18
19	Working funds	96,517	1,205	72,124	2,229	13,700	1,250	4,652	35,203	19
20	Temporary cash investments	8,484,911	2,779,945							20
21	Receivables									21
22	Notes receivable	1,018	690				790			22
23	Accounts receivable	2,862,065	144,311	547,141	35,916	237,018	59,472	134,997	28,533	23
24	Receivables from associated companies	251,477	132,284							24
25	Other receivables	28,104	58,233	5,611	4,742			1,408	1,105	25
26	Total receivables	3,142,666	70,329	552,753	40,659	237,018	58,681	136,406	29,639	26
27	Less reserve for uncollectible accounts	294,428	27,554	41,338	6,860	26,410	2,304	3,212	255	27
28	Net receivables	2,848,237	42,775	511,415	47,519	210,608	56,376	133,193	29,383	28
29	Materials and supplies	5,661,945	1,926,546	1,297,502	421,714	329,843	81,901	211,925	93,472	29
30	Prepayments	696,010	115,607	154,749	1,238	20,564	11,734	3,827	1,612	30
31	Other current and accrued assets				1,217			77,282	77,282	31
32	TOTAL CURRENT AND ACCRUED ASSETS	26,606,698	8,779,208	3,454,740	711,351	788,725	95,736	661,205	18,679	32
33	Unamortized debt discount and expense	A 774,423	58,568	107,244	3,037	61,808	32,087	70,364	2,371	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress									36
37	Other work in progress	29,296	59,696							37
38	Closing accounts and other deferred debits	48,715	11,507	66,555	25,282	40,947	27,364	41,067	39,392	38
39	TOTAL DEFERRED DEBITS	852,434	129,774	173,800	28,318	102,755	59,452	111,432	37,021	39
40	Discount on capital stock									40
41	Capital stock expense			207,350		5,267	5,267			41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE			207,350		5,267	5,267			42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	189,463,240	22,046,482	30,692,907	1,023,827	8,876,082	2,423,710	7,034,337	458,220	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 28,762,500	8,000,000	\$ 5,743,758		\$ 720,000	120,000	\$ 1,000,000		47
48	Preferred capital stock	30,000,000		6,400,000		450,000		1,200,000		48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock					364,380	180,000			50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	58,762,500	8,000,000	12,143,758		1,534,380	300,000	2,200,000		53
54	Capital surplus			56,967						54
55	Earned surplus	B 11,846,248	2,371,031	C 1,773,191	606,790	1,059,266	171,197	343,627	140,093	55
56	Total Surplus	11,846,248	2,371,031	1,830,158	606,790	1,059,266	171,197	343,627	140,093	56
57	TOTAL CAPITAL STOCK AND SURPLUS	70,608,748	10,371,031	13,973,917	606,790	2,593,646	471,197	2,543,627	140,093	57
58	Bonds	102,000,000	12,000,000	10,600,000	100,000	5,000,000	2,500,000	2,650,000	350,000	58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	5,700,000	760,000	1,875,000	250,000			319,000	51,000	61
62	TOTAL LONG TERM DEBT	107,700,000	11,240,000	12,475,000	350,000	5,000,000	2,500,000	2,969,000	299,000	62
63	Notes payable			250,000		200,000	750,000	52,500	37,500	63
64	Accounts payable	1,186,829	179,755	549,135	62,703	234,198	121,652	135,374	23,758	64
65	Payables to associated companies	31,069	1,524	4,000						65
66	Dividends declared	319,045	828	67,200		28,125	22,500			66
67	Customers deposits	98,633	3,500	494,080	55,788	241,227	30,893	62,042	5,013	67
68	Taxes accrued	6,803,062	1,211	1,636,838	218,432	311,504	109,180	161,088	35,666	68
69	Interest accrued	344,990	182,573	151,516	3,263	55,176	12,512	45,378	4,567	69
70	Misc and other curr and accr liab	1,738,940	101,956	114,653	93,789	26,606	1,292	19,559	13,433	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	10,522,572	260,436	3,267,424	262,044	1,096,838	454,552	475,943	21,738	71
72	Unamortized premium on debt	192,304	192,304			98,969	6,295			72
73	Customers advances for construction	186,700	28,302	38,479	5,813	26,766	14,485	45,797	450	73
74	Other deferred credits			765,644	580,560			128,328	798	74
75	TOTAL DEFERRED CREDITS	379,005	220,606	804,124	587,374	125,735	107,547	45,797	1,248	75
76	Insurance reserve									76
77	Injuries and damages reserve	204,479	45,592	102,763	12,039	36,755	9,785	1,435	1,435	77
78	Employees provident reserve					7,368	1,138	997,183	3,398	78
79	Other reserves (except reserves deducted contra)			130,208	84,382	44,124	10,923	998,618	1,962	79
80	TOTAL RESERVES	204,479	45,592							80
81	Contributions in aid of construction	48,435		42,233	2,000	15,738	3,689	1,350	600	81
82	TOTAL LIABILITIES AND OTHER CREDITS	189,463,240	22,046,482	30,692,907	1,023,827	8,876,082	2,423,710	7,034,337	458,220	82

NR NOT REPORTED

A INCLUDES \$659,763 APPLICABLE TO REDEEMED ISSUES

B INCLUDES \$10,802,337 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

C INCLUDES \$1,216,552 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

D INCLUDES \$5,016,945 UNCLASSIFIED AND UNDISTRIBUTED PLANT

E INCLUDES \$15,621 UNDISTRIBUTED DEPRECIATION RESERVE

F 1947 DATA

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Arizona

Balance Sheet

LINE NO	ITEM	CENTRAL ARIZONA LIGHT AND POWER COMPANY		CITIZENS UTILITIES COMPANY (B)				TUCSON GAS, ELECTRIC LIGHT AND POWER COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ NR		\$ 5,979,870		\$		\$ 9,823,258		1
2	Reserves for depreciation and amortization			1,980,718				1,684,755		2
3	Electric utility plant less reserves			3,999,152				8,138,503		3
4	Other utility plant	NR		3,153,376				3,114,520		4
5	Reserves for depreciation and amortization			927,892				720,035		5
6	Other utility plant less reserves			2,225,481				2,394,483		6
7	Total utility plant	33,002,146	7,997,072	9,133,249	1,973,060			12,937,779	2,490,758	7
8	Reserves for depreciation and amortization	6,943,229	510,704	2,908,613	398,982			2,404,792	139,917	8
9	TOTAL UTILITY PLANT LESS RESERVES	26,058,916	7,486,367	6,224,635	1,574,077			10,532,987	2,350,841	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve									11
12	Investments in associated companies less reserve			2,276,891	386,000			302		12
13	Other investments less reserve			4,566	3,187 ^b					13
14	Sinking funds			258	44			256		14
15	Miscellaneous special funds	641	1,998 ^b					558		15
16	NET INVESTMENT AND FUND ACCOUNTS	641	1,998 ^b	2,281,716	382,637					16
17	Cash	597,260	1,506,335 ^b	548,084	178,418			328,537	292,098 ^b	17
18	Special deposits	142,450		42,091	59,761 ^b			38,974	28,519	18
19	Working funds	32,127	14,447	26,900	9,170					19
20	Temporary cash investments				893,771 ^b					20
21	Receivables	1,767	1,767		22 ^b					21
22	Notes receivable	925,094	204,778	369,118	92,999			416,890	126,483	22
23	Accounts receivable			22,748	80,556 ^b					23
24	Receivables from associated companies			162,993	52,869					24
25	Other receivables	32	4,483 ^b	28,479	9,179					25
26	Total receivables	926,894	202,062	554,859	65,289			416,890	126,483	26
27	Less reserve for uncollectible accounts	26,884	16,881	28,479	9,179			15,184	676 ^b	27
28	Net receivables	900,009	185,181	526,380	56,110			401,706	127,159	28
29	Materials and supplies	1,313,185	563,351	322,730	131,039			204,860	58,355	29
30	Prepayments	7,432	7,899 ^b	17,761	10,327			23,231	5,493	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	2,992,466	751,254 ^b	1,483,947	568,467 ^b			997,308	72,572 ^b	32
33	Unamortized debt discount and expense	A 184,846	4,112	87,807	29,591			10,731	10,731	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges		5,414 ^b	(18)	3,613					35
36	Retirement work in progress									36
37	Other work in progress			33,112	29,917			40,234	20,401	37
38	Cleaning accounts and other deferred debits			120,901	63,121			50,965	31,132	38
39	TOTAL DEFERRED DEBITS	184,846	1,302 ^b							39
40	Discount on capital stock									40
41	Capital stock expense	170,776	45,572	1,577	1,577					41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	170,776	45,572	1,577	1,577					42
43	Reacquired capital stock									43
44	Reacquired long term debt			195,150	141,650					44
45	TOTAL REACQUIRED SECURITIES			195,150	141,650					45
46	TOTAL ASSETS AND OTHER DEBITS	29,407,647	6,777,384	10,307,928	1,594,816			11,581,818	2,309,395	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 5,610,000	3,075,000	\$ 285,148	1,752	\$		\$ 2,940,000	1,470,000	47
48	Preferred capital stock	3,898,625	3,975	73,810	73,810			1,500,000	1,500,000	48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	294,292	110 ^b					15,000	15,000	50
51	Capital stock subscribed		5,075 ^b							51
52	Installments received on capital stock									52
53	Total Capital Stock	9,802,917	3,073,790	358,958	75,562			4,455,000	2,985,000	53
54	Capital surplus	23,437		396,170	328,836					54
55	Earned surplus	2,391,385	727,385	1,816,233	157,943			1,165,467	1,134,158 ^b	55
56	Total Surplus	2,414,822	727,385	2,212,404	486,780			1,165,467	1,134,158 ^b	56
57	TOTAL CAPITAL STOCK AND SURPLUS	12,217,740	3,801,175	2,571,362	562,342			5,620,467	4,119,158 ^b	57
58	Bonds	11,000,000		5,458,000	958,000			4,250,000		58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	1,500,000	1,500,000	1,063,245	113,500 ^b					61
62	TOTAL LONG TERM DEBT	12,500,000	1,500,000	6,521,245	844,500			4,250,000		62
63	Notes payable			168,331	57,151			324,648	85,055	63
64	Accounts payable	971,312	534,313							64
65	Payables to associated companies			66,136	2,283					65
66	Dividends declared			88,428	7,472			190,955	29,616	66
67	Customers deposits	346,827	20,136 ^b	325,645	34,020 ^b			741,993	203,494	67
68	Taxes accrued	1,339,550	554,762	101,460	9,242			81,330	3,203	68
69	Interest accrued	136,882	2,589	140,778	32,515			25,142	2,192	69
70	Misc. and other cur and acc liab	808,690	137,017	890,781	74,644			1,364,068	323,560	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	3,603,262	1,208,546							71
72	Unamortized premium on debt							15,395	892 ^b	72
73	Customers advances for construction	338,961	236,409	13,778	2,722 ^b			221,945	91,167	73
74	Other deferred credits		125 ^b	118,429	118,429					74
75	TOTAL DEFERRED CREDITS	338,961	236,284	132,207	115,706			237,340	90,275	75
76	Insurance reserve									76
77	Injuries and damages reserve	10,000						24,996	4,089	77
78	Employees provident reserve		63,148 ^b							78
79	Other reserves (except reserves deducted contra)	378,566	26,587	101,538	7,306 ^b			4,253	807	79
80	TOTAL RESERVES	388,566	26,560 ^b	101,538	7,306 ^b			29,249	4,896	80
81	Contributions in aid of construction	299,116	67,938	90,794	4,930			80,694	35,822	81
82	TOTAL LIABILITIES AND OTHER CREDITS	29,407,647	6,777,384	10,307,928	1,594,816			11,581,818	2,309,395	82

NR NOT REPORTED

A. INCLUDES \$181,357 APPLICABLE TO REDEFINED ISSUE

B REPORT REFLECTS ACQUISITION OF BANGOR GAS CO, ACQUIRED NOV. 29, 1948

C. INCLUDES \$500,842 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

3

Balance Sheet

Arkansas

LINE NO	ITEM	ARKANSAS-MISSOURI POWER COMPANY		ARKANSAS POWER & LIGHT COMPANY		ARKANSAS UTILITIES COMPANY (B)		ARKLAHOMA CORPORATION, THE (C)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 10,453,010		\$ 90,694,119		\$ 1,434,308		\$ 3,605,311		1
2	Reserves for depreciation and amortization	1,725,847		8,762,420		251,556		88,469		2
3	Electric utility plant less reserves	8,727,163		81,931,699		1,182,751		3,516,842		3
4	Other utility plant			1,990,688		759,464				4
5	Reserves for depreciation and amortization			292,814		186,590				5
6	Other utility plant less reserves			1,697,873		572,873				6
7	Total utility plant	10,453,010	2,388,661	92,684,807	13,308,884	2,193,774	56,527	3,605,311	183,724	7
8	Reserves for depreciation and amortization	1,725,847	179,480	9,055,234	1,617,269	438,148	1,815	88,469	82,142	8
9	TOTAL UTILITY PLANT LESS RESERVES	8,727,163	2,209,180	83,629,573	11,691,615	1,755,625	58,342	3,516,842	265,867	9
10	Utility plant adjustments less reserve			454,218	102,841					10
11	Other physical property less reserve	242,275	26,908	25,097	3,729					11
12	Investments in associated companies less reserve	1,871	8,128	3,022,577	1,000,000	1,694,511				12
13	Other investments less reserve	500	500	32,000						13
14	Sinking funds					32	32	63,000		14
15	Miscellaneous special funds	149,477	133,000	273,755	1,180,026			8,950	85,074	15
16	NET INVESTMENT AND FUND ACCOUNTS	394,125	113,720	3,353,431	183,755	1,694,543	32	71,950	85,074	16
17	Cash	353,841	131,131	5,217,055	175,522	8,437	1,680	64,870	6,754	17
18	Special deposits	3,607	2,558	361,528	136,457			208,407	151,407	18
19	Working funds	1,195	60	69,229	1,685	4,600		1,225	1,225	19
20	Temporary cash investments									20
21	Receivables			20,049	6,406					21
22	Notes receivable			1,597,474	368,900	62,324	23,602		325	22
23	Accounts receivable	296,813	113,856	1,036,924	991,853	5,611	16,835	19,055	9,905	23
24	Receivables from associated companies	7,816	4,492							24
25	Other receivables									25
26	Total receivables	304,629	118,349	2,654,449	1,354,348	67,936	6,767	19,055	9,580	26
27	Less reserve for uncollectible accounts	4,535	1,100	96,839	6,160	480	294			27
28	Net receivables	300,093	119,449	2,557,609	1,360,509	67,456	6,472	19,055	9,580	28
29	Materials and supplies	404,700	62,258	2,186,460	366,382	35,241	7,202	7,046	3,916	29
30	Prepayments	22,472	4,541	94,097	19,646	3,600	2,296			30
31	Other current and accrued assets			15,729	4,469					31
32	TOTAL CURRENT AND ACCRUED ASSETS	1,085,910	66,780	10,501,709	1,701,318	119,335	14,291	300,606	151,542	32
33	Unamortized debt discount and expense	21,594	339	14,205	14,205			29,766	13,462	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges	10,035	82,851			(1,950)	86			35
36	Retirement work in progress						89			36
37	Other work in progress									37
38	Closing accounts and other deferred debits			121,638	45,877	8,143	3,107			38
39	TOTAL DEFERRED DEBITS	31,630	82,512	133,844	31,671	6,192	3,110	29,766	13,462	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	Rescquired capital stock									42
43	Rescquired long term debt									43
44	TOTAL RESCQUIRED SECURITIES									44
45	TOTAL ASSETS AND OTHER DEBITS	10,238,829	1,946,168	98,074,776	13,074,665	3,575,697	69,556	3,919,165	185,936	45
LIABILITIES AND OTHER CREDITS										
46	Common capital stock	\$ 1,107,753		\$ 22,250,000	4,000,000	\$ 175,000		\$ 50,000		46
47	Preferred capital stock			9,350,000						47
48	Stock liability for conversion									48
49	Premiums and assessments on capital stock									49
50	Capital stock subscribed									50
51	Installments received on capital stock									51
52	Total Capital Stock	1,107,753		31,600,000	4,000,000	175,000		50,000		52
53	Capital surplus	543,961				199,662				53
54	Earned surplus	1,050,147	171,224	A 3,897,874	1,270,180	172,181	42,611	20,127	20,127	54
55	Total Surplus	1,594,109	171,224	3,897,874	1,270,180	376,844	42,611	20,127	20,127	55
56	TOTAL CAPITAL STOCK AND SURPLUS	2,701,863	171,224	35,497,874	5,270,180	551,844	42,611	70,127	20,127	56
57	Bonds	4,480,000	20,000	48,500,000	7,500,000	2,634,000	26,000	3,674,000	126,000	57
58	Receivers' certificates									58
59	Advances from associated companies					95,630				59
60	Miscellaneous long term debt	169,954	52,293	5,012,672	1,056					60
61	TOTAL LONG TERM DEBT	4,649,954	72,293	53,512,672	7,498,944	2,729,630	26,000	3,674,000	126,000	61
62	Notes payable	750,000	750,000	1,056		75,000	75,000			62
63	Accounts payable	947,608	691,088	805,714	136,444	20,701	13,372		85,097	63
64	Payables to associated companies	750	967	207,759	160,707	6,445	517			64
65	Dividends declared			597,152	80,000					65
66	Customers deposits	262,803	30,586	1,427,088	165,925	10,857	1,158			66
67	Taxes accrued	356,855	31,973	3,617,048	660,347	78,997	7,575	8,382	8,382	67
68	Interest accrued	34,783	3,154	415,060	105,829	12,597	1,890	55,110	1,890	68
69	Misc and other curr and accr liab	295,616	293,966	307,830	16,849					69
70	TOTAL CURRENT AND ACCRUED LIABILITIES	2,648,417	1,799,802	7,378,712	1,326,103	204,599	55,537	63,492	78,605	70
71	Unamortized premium on debt	24,208	927	616,189	30,622	80,682	4,032			71
72	Customers advances for construction	48,200	42,534	283,640	26,055	7,026	246			72
73	Other deferred credits	149,529		345,667	1,040,531	29	121	111,545	1,458	73
74	TOTAL DEFERRED CREDITS	221,938	41,606	1,245,498	1,097,208	87,738	4,401	111,545	1,458	74
75	Insurance reserve			98,215	27,685					75
76	Injuries and damages reserve									76
77	Employees' provident reserve			133,363	23,774					77
78	Other reserves (except reserves deducted contra)			231,578	51,439					78
79	TOTAL RESERVE									79
80	Contributions in aid of construction	16,654	5,828	208,440	25,185	1,885	1,807			80
81	TOTAL LIABILITIES AND OTHER CREDITS	10,238,829	1,946,168	98,074,776	13,074,665	3,575,697	69,556	3,919,165	185,936	81

A INCLUDES \$1,817,014 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

B NOT AN ELECTRIC OPERATING COMPANY, ELECTRIC PLANT AND PROPERTY LEASED TO ARKANSAS POWER & LIGHT CO.

C NOT AN ELECTRIC OPERATING COMPANY, PLANT AND PROPERTY OPERATED UNDER JOINT LEASE BY ARKANSAS POWER & LIGHT CO., OKLAHOMA GAS & ELECTRIC CO., AND SOUTHWESTERN GAS & ELECTRIC CO.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Arkansas
CaliforniaBalance Sheet
Arkansas California

LINE NO	ITEM	CITIZENS ELECTRIC COMPANY (A)		CALIFORNIA ELECTRIC POWER COMPANY		CALIFORNIA-PACIFIC UTILITIES COMPANY		COAST COUNTIES GAS AND ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 1,819,678		\$ 38,470,287		\$ 6,504,841		\$ 9,049,087		1
2	Reserves for depreciation and amortization	420,954		7,086,455		1,661,279		3,340,773		2
3	Electric utility plant less reserves	1,398,723		31,383,832		4,843,562				3
4	Other utility plant					3,673,465		11,428,851		4
5	Reserves for depreciation and amortization					709,644		3,117,813		5
6	Other utility plant less reserves					2,963,821				6
7	Total utility plant	1,819,678	66,475 ^d	38,470,287	2,870,332	10,178,307	927,426	C 21,365,956	2,214,664	7
8	Reserves for depreciation and amortization	420,954	33,951 ^d	7,086,455	22,227	2,370,923	190,085	6,458,585	242,214	8
9	TOTAL UTILITY PLANT LESS RESERVES	1,398,723	32,523 ^d	31,383,831	2,848,105	7,807,383	737,341	14,907,370	1,972,449	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve			2,045,096	72,198	409,894	178,415	115,945	101,459	11
12	Investments in associated companies less reserve	95,630		3,987,258	1,112,433					12
13	Other investments less reserve							37,900		13
14	Sinking funds							730		14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	95,630		6,032,355	1,184,632	409,894	178,415	154,575	101,459	16
17	Cash	2,581	2,033 ^d	551,178	497,784 ^d	163,561	5,122	682,246	65,432 ^d	17
18	Special deposits			41,963	34,858 ^d	1,275	400	3,920	284,227 ^d	18
19	Working funds	275	100	16,485	1,465	4,325	225 ^d	5,645	381 ^d	19
20	Temporary cash investments			4,970						20
21	Receivables			15,549	9,750 ^d					21
22	Notes receivable			1,077,080	302,982					22
23	Accounts receivable	49,079	10,058	32,731	20,234	461,029	65,531	1,299,919	306,411	23
24	Receivables from associated companies	216,249	1,992 ^d	189,667	25,718					24
25	Other receivables			1,315,029	339,186	1,451	24 ^d	35		25
26	Total receivables	265,328	8,065	35,047	3,145 ^d	462,480	65,506	1,299,954	306,411	26
27	Less reserve for uncollectible accounts			9,357	1,046	9,357	1,046	51,592	7,608	27
28	Net receivables	265,328	8,065	1,279,981	342,332	453,122	64,460	1,248,362	298,802	28
29	Materials and supplies			1,329,736	88,120 ^d	416,877	90,590	606,201	45,187 ^d	29
30	Prepayments	15	60 ^d	453,492	17,423	77,969	5,672	234,007	35,653	30
31	Other current and accrued assets			23,060	2,537	23,060	2,537			31
32	TOTAL CURRENT AND ACCRUED ASSETS	268,201	6,071	3,677,808	259,542 ^d	1,140,190	168,558	2,780,382	60,773 ^d	32
33	Unamortized debt discount and expense			48,103	48,103	16,666	738 ^d		183,020 ^d	33
34	Extraordinary property losses					27,509	19,418 ^d			34
35	Preliminary survey and investigation charges			3,458	875 ^d				97 ^d	35
36	Retirement work in progress	81	4,529							36
37	Other work in progress			29,272	10,667			2,016	173 ^d	37
38	Clearing accounts and other deferred debits			7,784	1,273 ^d					38
39	TOTAL DEFERRED DEBITS	81	4,529	88,619	56,621	44,176	20,156 ^d	2,016	183,291 ^d	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	1,762,637	21,922 ^d	41,182,614	3,829,817	9,401,645	1,064,159	17,844,345	1,829,844	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 500,000		\$ 7,856,377		\$ 1,550,000		\$ 4,620,000	1,000,000	47
48	Preferred capital stock			9,748,150	1,500,000	1,435,000		3,100,000		48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock					205,861				50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	500,000		17,604,527	1,500,000	3,190,861		7,720,000	1,000,000	53
54	Capital surplus			51,497	51,497					54
55	Earned surplus	193,842	49,444	1,158,181	548,249	B 877,429	133,003	1,095,775	225,012	55
56	Total Surplus	193,842	49,444	1,209,678	599,747	877,429	133,003	1,095,775	225,012	56
57	TOTAL CAPITAL STOCK AND SURPLUS	693,842	49,444	18,814,206	2,099,747	4,068,290	133,003	8,815,775	1,225,012	57
58	Bonds	962,000		18,500,000	2,500,000	4,250,000	750,000	6,210,000	80,000 ^d	58
59	Receivers' certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt			44,592	907,441 ^d					61
62	TOTAL LONG-TERM DEBT	962,000		18,544,592	1,592,558	4,250,000	750,000	6,210,000	80,000 ^d	62
63	Notes payable									63
64	Accounts payable	1,083	25,651 ^d	611,045	100,000 ^d	300,000	300,000	500,000	500,000	64
65	Payables to associated companies	5	5	111,800		275,041	117,337 ^d	239,431	209,664 ^d	65
66	Dividends declared			136,172	20,250			727,389	239,750	66
67	Customers' deposits	2,072		47,130	6,048 ^d	310	71	25,284	2,273	67
68	Taxes accrued	75,172	28,888 ^d	1,119,248	92,278	45,765	4,413	734,526	33,733	68
69	Interest accrued	9,072	16,835 ^d	48,554	13,688 ^d	24,014	85 ^d	11,973	98	69
70	Misc and other curr and accr liab			46,371	626	14,078	707	115,389	8,355	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	87,407	71,369 ^d	2,008,523	105,218	946,690	172,433	2,352,924	574,546	71
72	Unamortized premium on debt			443,346	16,110 ^d	23,775	1,159 ^d	94,101	5,239 ^d	72
73	Customers advances for construction			512,559	25,146	24,382	2,366	178,165	13,058	73
74	Other deferred credits			107,632	17,338 ^d	25,758	7,206	26,855	26,855	74
75	TOTAL DEFERRED CREDITS			1,063,538	53,654 ^d	73,916	8,413	259,122	34,674	75
76	Insurance reserve			69,938	99 ^d					76
77	Injuries and damages reserve	17	1	13,128	1,793 ^d			59,924	4,432	77
78	Employees' provident reserve			55,567	17,288					78
79	Other reserves (except reserves deducted contra)			145,301	11,755					79
80	TOTAL RESERVES	17	1	283,935	27,151			59,924	4,432	80
81	Contributions in aid of construction	19,370		467,819	13,444	62,747	309	105,528	21,178	81
82	TOTAL LIABILITIES AND OTHER CREDITS	1,762,637	21,922 ^d	41,182,614	3,829,817	9,401,645	1,064,159	17,844,345	1,829,844	82

A NOT AN ELECTRIC OPERATING COMPANY; ELECTRIC PLANT AND PROPERTY
LEASED TO ARKANSAS POWER & LIGHT COB. INCLUDES \$76,932 RESTRICTED AS TO DIVIDENDS.
C. INCLUDES \$888,018 UNCLASSIFIED UTILITY PLANT ACQUISITION
ADJUSTMENTS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Balance Sheet

California

LINE NO	ITEM	PACIFIC GAS AND ELECTRIC COMPANY		SAN DIEGO GAS & ELECTRIC COMPANY		SOUTHERN CALIFORNIA EDISON COMPANY		VALLEJO ELECTRIC LIGHT AND POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 772,666,651		\$ 57,260,209		\$ 487,833,338		\$ 1,764,371		1
2	Reserves for depreciation and amortization			13,594,787		105,460,484		709,270		2
3	Electric utility plant less reserves			43,665,422		382,372,854		1,055,101		3
4	Other utility plant	185,632,666		21,801,958						4
5	Reserves for depreciation and amortization			8,693,423						5
6	Other utility plant less reserves			13,108,535						6
7	Total utility plant	A 1,122,220,195	146,596,176	79,062,167	10,306,136	487,833,338	57,410,387	1,764,371	141,750	7
8	Reserves for depreciation and amortization	269,258,326	15,047,600	22,288,210	1,575,531	105,460,484	1,126,896	709,270	34,357	8
9	TOTAL UTILITY PLANT LESS RESERVES	852,961,868	131,548,575	56,773,957	8,730,605	382,372,854	56,283,490	1,055,101	107,393	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	706,126	397,464			3,418,505	109,842			11
12	Investments in associated companies less reserve	775,975	74,704			500		41,116		12
13	Other investments less reserve	1,693,231	34,321 ^o			720		9,730	8,571 ^o	13
14	Sinking funds	92,464	36,290 ^o			462,875	287,698			14
15	Miscellaneous special funds	8,218	209 ^o							15
16	NET INVESTMENT AND FUND ACCOUNTS	3,276,015	401,346			3,882,602	397,541	50,846	8,571 ^o	16
17	Cash	25,477,099	3,859,501	4,280,777	1,511,739	10,087,696	2,352,955	19,920	66,444 ^o	17
18	Special deposits	292,509	294,503 ^o	270,870	1,819 ^o	45,661	5,747			18
19	Working funds	95,295	9,600	27,600	355	215,097	48,060 ^o	1,750		19
20	Temporary cash investments	9,974,460	18,529,959 ^o			10,000,000	10,000,000			20
21	Receivables		446 ^o	72	72	14,344	13,847			21
22	Notes receivable	15,184,530	864,907	1,737,969	65,247	6,589,557	1,649,124	49,450	1,364 ^o	22
23	Accounts receivable									23
24	Receivables from associated companies		189,858 ^o			2,165,672	271,297			24
25	Other receivables	15,184,530	674,602	1,738,041	65,319	8,769,575	1,934,269	49,450	1,364 ^o	25
26	Total receivables	1,511,144	49,774 ^o	239,666	2,941 ^o	758,465	12,321 ^o	2,529	291 ^o	26
27	Less reserve for uncollectible accounts	13,673,385	724,377	1,498,375	68,260	8,011,109	1,946,591	46,870	1,072 ^o	27
28	Net receivables	22,433,142	1,388,634	1,555,560	19,916	13,065,335	1,033,322	46,276	4,311	28
29	Materials and supplies	321,286	130,527 ^o	166,249	19,511 ^o	8,158,104	175,739	5,097	249	29
30	Prepayments							2,765	2,765	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	72,267,178	12,972,876 ^o	7,799,431	1,578,940	49,583,004	15,466,296	122,681	60,190 ^o	32
33	Unamortized debt discount and expense	B 21,352,686	709,769 ^o	67,653	3,147 ^o	D 7,852,605	576,866 ^o			33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges			42,630	8,007	220,837	1,073,328 ^o	124	16	35
36	Retirement work in progress									36
37	Other work in progress					184,397	80,002 ^o			37
38	Clearing accounts and other deferred debits	836,943	799,908	52,588	312	2,808,002	393,158			38
39	TOTAL DEFERRED DEBITS	22,189,630	90,138	162,871	5,172	11,065,843	1,337,038 ^o	124	16	39
40	Discount on capital stock	6,978,852								40
41	Capital stock expense	1,266,133	231,008			2,578,870	92,549			41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	8,244,985	231,008			2,578,870	92,549			42
43	Reacquired capital stock									43
44	Reacquired long term debt	1,664,500	468,500 ^o							44
45	TOTAL REACQUIRED SECURITIES	1,664,500	468,500 ^o							45
46	TOTAL ASSETS AND OTHER DEBITS	960,604,179	118,829,691	64,736,259	10,314,717	449,483,174	70,902,838	1,228,753	38,548	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 188,509,475	16,771,375	\$ 19,000,000	3,500,000	\$ 70,762,347	9,700	\$ 600,000		47
48	Preferred capital stock	169,620,625	25,000,000	7,500,000		126,652,800	19,990,300			48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	8,595,434	300,000	2,526,013	883,650	1,696,043	80,000			50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	366,725,534	42,071,375	29,026,013	4,383,650	199,111,190	20,080,000	600,000		53
54	Capital surplus	627,216								54
55	Earned surplus	C 62,129,405	3,615,601	3,004,081	285,923	9,306,926	1,125,819	345,741	36,482 ^o	55
56	Total Surplus	62,756,622	3,615,601	3,004,081	285,923	9,306,926	1,125,819	345,741	36,482 ^o	56
57	TOTAL CAPITAL STOCK AND SURPLUS	429,482,156	45,686,976	32,030,094	4,669,573	208,418,116	21,205,819	945,741	36,482 ^o	57
58	Bonds	473,116,000	71,091,000	26,000,000	10,000,000	203,000,000	65,000,000			58
59	Receivers certificates									59
60	Advances from associated companies	275,596	3,172							60
61	Miscellaneous long term debt				4,000,000 ^o					61
62	TOTAL LONG TERM DEBT	473,391,596	71,094,172	26,000,000	6,000,000	203,000,000	65,000,000			62
63	Notes payable						16,000,000 ^o			63
64	Accounts payable	10,920,878	680,924	1,658,072	546,686 ^o	7,563,851	1,928,189 ^o	47,795	39,833	64
65	Payables to associated companies					214,746	647,487 ^o	802	798	65
66	Dividends declared	3,770,286	335,432	473,750	70,000	1,884,539	228,020			66
67	Customers deposits	460,505	25,554 ^o	262,057	15,906	640,386	67,238	30,455	992	67
68	Taxes accrued	24,969,989	975,647	2,197,203	107,159 ^o	13,646,620	1,007,829	69,556	4,450 ^o	68
69	Interest accrued	1,311,971	186,339	384,032	93,406	2,278,648	853,272	13,097	127	69
70	Misc. and other curr. and acc. liab.	4,222,894	43,283	478,868	257,414	2,474,656	211,062 ^o	10,468	795	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	42,766,025	2,194,653	5,454,962	217,119 ^o	26,708,450	16,630,377 ^o	172,374	38,098	71
72	Unamortized premium on debt	9,471,991	408,250 ^o	33,698	33,698	2,690,270	442,653			72
73	Customers advances for construction	1,764,230	117,452	240,278	27,014	975,140	44,744			73
74	Other deferred credits	1,157,640	58,193	100,882	27,486 ^o	301,651	193,709			74
75	TOTAL DEFERRED CREDITS	12,393,862	232,604 ^o	374,858	33,226	3,967,062	681,107			75
76	Insurance reserve	427,122	84,476 ^o	155,018	155,018	92,810	5,194			76
77	Injuries and damages reserve	667,405	1,848 ^o	10,000		189,237				77
78	Employees provident reserve					4,312,491	34,841	110,676	36,932	78
79	Other reserves (except reserves deducted contra)	5,739			338,695 ^o	1,036,371	490,323			79
80	TOTAL RESERVES	1,100,268	86,324 ^o	165,018	183,677 ^o	5,630,911	530,359	110,676	36,932	80
81	Contributions in aid of construction	1,470,270	172,778	711,307	12,714	1,763,633	115,928	161		81
82	TOTAL LIABILITIES AND OTHER CREDITS	960,604,179	118,829,691	64,736,259	10,314,717	449,483,174	70,902,838	1,228,753	38,548	82

A. INCLUDES \$163,920,875 UNCLASSIFIED AND UNDISTRIBUTED PLANT.
 B. INCLUDES \$20,448,565 APPLICABLE TO REDEEMED ISSUES.

C. INCLUDES \$4,351,691 RESTRICTED AS TO DIVIDENDS
 D. INCLUDES \$7,727,016 APPLICABLE TO REDEEMED ISSUES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Colorado

Balance Sheet

LINE NO	ITEM	COLORADO CENTRAL POWER COMPANY		FRONTIER POWER COMPANY		HOME GAS AND ELECTRIC COMPANY, THE		PUBLIC SERVICE COMPANY OF COLORADO		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 3,628,155		\$ 3,654,731		\$ 3,321,220		\$ 70,066,735		1
2	Reserves for depreciation and amortization	750,345				631,101		13,513,441		2
3	Electric utility plant less reserves	2,877,810				2,690,119				3
4	Other utility plant			222,991				24,345,321		4
5	Reserves for depreciation and amortization							4,676,354		5
6	Other utility plant less reserves									
7	Total utility plant	3,628,155	685,290	3,877,722	201,063	3,321,220	278,534	D 98,660,974	13,316,609	7
8	Reserves for depreciation and amortization	750,345	38,000	798,100	52,969	631,101	57,916	18,189,795	1,699,210	8
9	TOTAL UTILITY PLANT LESS RESERVES	2,877,810	647,290	3,079,622	148,093	2,690,119	220,618	80,471,179	11,617,399	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	A		599				147,223	147,223	11
12	Investments in associated companies less reserve			1,200				4,533,490		12
13	Other investments less reserve			16				2,031,989	1,912	13
14	Sinking funds			320	560					14
15	Miscellaneous special funds							500	35,171	15
16	NET INVESTMENT AND FUND ACCOUNTS			2,135	560			6,713,202	113,964	16
17	Cash	545,280	369,472	85,444	32,516	123,087	94,024	3,651,278	3,273,823	17
18	Special deposits	231,121	231,121			19,713	54,857	2,540	2,000	18
19	Working funds	3,517	181			505		132,300	14,294	19
20	Temporary cash investments				10,000	99,715	99,715	12,066,459	11,987,859	20
21	Receivables									21
22	Notes receivable			202	202					22
23	Accounts receivable	177,242	29,528	105,529	18,760	87,018	3,265	2,611,706	267,294	23
24	Receivables from associated companies			4,382	1,708			15,053	51,270	24
25	Other receivables	2,250	2,250	12,510	21,058			35,193	2,828	25
26	Total receivables	179,492	31,778	122,624	387	87,018	3,265	2,661,952	218,852	26
27	Less reserve for uncollectible accounts	19,340		4,607	31	6,422	251	79,380	17,510	27
28	Net receivables	160,151	31,778	118,016	418	80,589	3,516	2,582,572	236,362	28
29	Materials and supplies	148,149	10,551	122,144	14,007	108,009	8,019	3,024,414	529,293	29
30	Prepayments	21,021	5,331	6,856	450	4,196	1,982	54,120	4,819	30
31	Other current and accrued assets		16,403					197	1,526	31
32	TOTAL CURRENT AND ACCRUED ASSETS	1,109,241	610,930	732,462	56,492	435,814	136,361	21,513,880	9,461,052	32
33	Unamortized debt discount and expense	95,322	37,473	20,450	1,152	40,216	2,512	E 2,996,682	282,757	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges				2,355			324	324	35
36	Retirement work in progress			13,458	12,108	795	11,467	1,196,096	337,378	36
37	Other work in progress			639	639			176,857	89,929	37
38	Closing accounts and other deferred debits		7,181	5,477	322	3,427	579	544,495	23,511	38
39	TOTAL DEFERRED DEBITS	95,322	30,291	39,727	8,911	44,438	13,400	4,914,654	121,522	39
40	Discount on capital stock									40
41	Capital stock expense	22,598	2,583					579,008	31,465	41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	22,598	2,583					579,008	31,465	42
43	Reacquired capital stock					90,331	438,558			43
44	Reacquired long term debt					90,331	438,558			44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	4,104,972	1,285,929	3,453,947	99,953	3,260,702	94,979	114,191,923	21,345,403	46
LIABILITIES AND OTHER CREDITS										
46	Common capital stock	\$ 535,740	1,650	\$ 700,000		\$ 1,000,000		\$ 21,616,180	4,100,040	46
47	Preferred capital stock							22,600,000	6,600,000	47
48	Stock liability for conversion									48
49	Premiums and assessments on capital stock	196,480	3,300					2,748,740	2,737,980	49
50	Capital stock subscribed									50
51	Installments received on capital stock									51
52	Total Capital Stock	732,220	4,950	700,000		1,000,000		46,964,920	13,438,020	52
53	Capital surplus	B 85,635		280,247	78	54,989	54,552			53
54	Earned surplus	229,587	24,500	89,846	1,490	C 369,933	113,485	5,463,410	2,152,466	54
55	Total Surplus	315,222	24,500	370,094	1,411	424,922	58,937	5,463,410	2,152,466	55
56	TOTAL CAPITAL STOCK AND SURPLUS	1,047,442	29,450	1,070,094	1,411	1,424,922	58,937	52,428,330	15,590,486	56
57	Bonds	2,500,000	1,200,000	1,666,000	36,000	1,405,000	29,000	50,000,000	3,026,900	57
58	Receivers' certificates									58
59	Advances from associated companies									59
60	Miscellaneous long term debt			163,100	142,400					60
61	TOTAL LONG TERM DEBT	2,500,000	1,200,000	1,829,100	106,400	1,405,000	29,000	50,000,000	3,026,900	61
62	Notes payable			120,000	47,000		57,500			62
63	Accounts payable	102,371	9,056	104,259	30,424	65,884	7,344	1,356,722	60,487	63
64	Payables to associated companies							184,435	92,182	64
65	Dividends declared					14,667	4,421	837,045	305,775	65
66	Customers deposits	60,741	6,082	52,401	1,382	28,410	1,601	465,009	10,715	66
67	Taxes accrued	165,089	18,927	167,100	20,893	161,010	31,711	5,300,888	1,571,486	67
68	Interest accrued	39,929	14,246	36,548	1,035	28,333	2,211	297,547	69,119	68
69	Misc and other curr and accr liab	67,921	6,173	8,304	3,582	59,597	8,634	182,003	2,195	69
70	TOTAL CURRENT AND ACCRUED LIABILITIES	434,054	54,487	488,615	11,468	357,901	6,000	8,623,649	2,107,509	70
71	Unamortized premium on debt	5,057	183			16,738	1,046	919,110	33,541	71
72	Customers advances for construction	15,300	16,595	15,339	4,656			438,440	172,711	72
73	Other deferred credits			8,137	6,775			4,662	395	73
74	TOTAL DEFERRED CREDITS	20,356	16,778	23,476	2,119	16,738	1,046	1,362,212	206,647	74
75	Insurance reserve									75
76	Injuries and damages reserve			24,107	625			73,578	3,018	76
77	Employees provident reserve	15,000	3,000							77
78	Other reserves (except reserves deducted contra)	22,500						3,113	1,122	78
79	TOTAL RESERVES	37,500	3,000	24,107	625			76,691	4,140	79
80	Contributions in aid of construction	65,617	15,769	18,533	4,940	56,141		1,701,041	418,001	80
81	TOTAL LIABILITIES AND OTHER CREDITS	4,104,972	1,285,929	3,453,947	99,953	3,260,702	94,979	114,191,923	21,345,403	81

A NOT SEGREGATED.

B TOTAL SURPLUS APPLICABLE TO PERIOD PRIOR TO OCT 1, 1954

C. INCLUDES \$153,384 RESTRICTED AS TO DIVIDENDS

D INCLUDES \$4,248,918 UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS

E. APPLICABLE TO REDEEMED ISSUES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

7

Balance Sheet

Colorado
Connecticut

LINE NO	ITEM	SOUTHERN COLORADO POWER COMPANY		WESTERN COLORADO POWER COMPANY, THE		CONNECTICUT LIGHT AND POWER COMPANY, THE		CONNECTICUT POWER COMPANY, THE (C)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 15,673,581		\$ 6,596,973		\$ 118,097,648		\$ 31,959,689		1
2	Reserves for depreciation and amortization	4,322,876		1,288,973		19,088,573		7,602,516		2
3	Electric utility plant less reserves	11,344,705		5,307,999		98,999,075		24,356,172		3
4	Other utility plant	699,534				20,252,471		7,945,472		4
5	Reserves for depreciation and amortization	128,007				2,909,776		2,663,965		5
6	Other utility plant less reserves	571,527				17,342,695		5,281,507		6
7	Total utility plant	16,373,114	3,232,341	6,596,973	951,134	138,350,118	9,375,519	39,905,161	3,434,812	7
8	Reserves for depreciation and amortization	4,456,882	320,877	1,288,973	24,459	22,008,349	831,640	10,267,481	460,841	8
9	TOTAL UTILITY PLANT LESS RESERVES	11,916,231	2,911,463	5,307,999	975,594	116,341,769	8,543,879	29,637,680	2,973,970	9
10	Utility plant adjustments less reserve			(204,334)		(10,659)				10
11	Other physical property less reserve	6,050		14,344		954,636	929,557	145,505	12,475	11
12	Investments in associated companies less reserve					1,546,643	10,397			12
13	Other investments less reserve	2				202,623	12,513	139,651	1,232,980	13
14	Sinking funds							45,130	700	14
15	Miscellaneous special funds			857	91	104	3,822	180,531		15
16	NET INVESTMENT AND FUND ACCOUNTS	6,052		15,201	91	2,704,008	902,824	510,817	1,221,204	16
17	Cash	538,452	1,144,430	96,088	15,061	1,627,181	144,419	1,021,028	286,252	17
18	Special deposits					1,422,671	55,548	57,376	3,352	18
19	Working funds			8,100	3,000	40,875	900	38,261	38,740	19
20	Temporary cash investments						8,742,134	3,490,740	3,490,740	20
21	Receivables									21
22	Notes receivable			1				13,936	10,408	22
23	Accounts receivable	317,207	24,819	92,020	10,076	3,231,035	225,989	1,400,178	17,540	23
24	Receivables from associated companies					979	690			24
25	Other receivables	53,000				1,710	30,636	7,110	2,390	25
26	Total receivables	370,207	24,819	92,021	10,076	3,233,725	196,043	1,421,226	9,523	26
27	Less reserve for uncollectible accounts	18,056		13,216	11,011	108,335				27
28	Net receivables	352,150	24,819	78,804	934	3,125,390	196,043	1,421,226	9,523	28
29	Materials and supplies	449,996	5,829	200,331	30,130	4,958,974	1,078,070	2,040,087	640,703	29
30	Prepayments	65,298	9,148	9,344	3,239	181,847	41,234	39,865	34,521	30
31	Other current and accrued assets			3,050	2,246					31
32	TOTAL CURRENT AND ACCRUED ASSETS	1,403,898	1,116,292	395,719	42,132	11,356,940	7,514,756	8,108,584	3,765,758	32
33	Unamortized debt discount and expense	44,712	4,330			B 2,520,687	98,422	125,032	24,760	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress	(3,420)	627					24,586	26,368	36
37	Other work in progress					4,633,511	525,726	6,180	2,009	37
38	Clearing accounts and other deferred debits	45,447	976	1,047	32	792,160	20,914	38,018	17,555	38
39	TOTAL DEFERRED DEBITS	86,739	2,725	1,047	32	7,946,359	448,218	193,818	66,675	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	13,412,921	1,797,897	5,515,633	1,017,851	138,338,418	2,380,165	38,450,900	5,585,199	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 3,062,713	289,569	\$ 2,200,000	450,000	\$ 52,534,075		\$ 17,889,750	75	47
48	Preferred capital stock					25,000,000			100	48
49	Stock liability for conversion							17,000		49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	3,062,713	289,569	2,200,000	450,000	77,534,075		17,906,750	25	53
54	Capital surplus					1,639,891				54
55	Earned surplus	A 1,139,963	234,575	409,556	8,247	4,952,395	436,614	1,533,197	190,726	55
56	Total Surplus	1,139,963	234,575	409,556	8,247	6,592,286	436,614	1,533,197	190,726	56
57	TOTAL CAPITAL STOCK AND SURPLUS	4,202,677	524,144	2,609,556	458,247	84,126,361	436,614	19,439,947	190,751	57
58	Bonds	6,000,000	1,000,000			41,000,000		16,223,000	5,830,000	58
59	Receivers certificates			2,450,000	450,000					59
60	Advances from associated companies									60
61	Miscellaneous long term debt	1,395,505	125,806							61
62	TOTAL LONG TERM DEBT	7,395,505	874,193	2,450,000	450,000	41,000,000		16,223,000	5,830,000	62
63	Notes payable	120,000				2,000,000	2,000,000			63
64	Accounts payable	319,537	159,807	36,418	1,244	1,622,605	206,690	772,075	49,374	64
65	Payables to associated companies			96,202	70,487	543	25			65
66	Dividends declared	89,426	17,885			1,550,968		12,990	2,371	66
67	Customers deposits	127,714	4,264	21,850	1,991	242,187	4,284	138,952	1,387	67
68	Taxes accrued	905,854	219,637	237,631	36,049	3,990,637	308,311	1,314,134	132,519	68
69	Interest accrued	48,675	5,318	4,610	863	347,605	326	109,285	28,266	69
70	Misc and other curr and accr liab	68,740	17,242	624	7	60,568	123,540	80,189	17,349	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	1,679,947	389,570	397,337	106,151	9,815,155	1,982,012	2,427,627	69,667	71
72	Unamortized premium on debt					2,181,562	74,320			72
73	Customers advances for construction	21,887	6,491	15,655	1,948	20,018	3,429	92,746	2,359	73
74	Other deferred credits	20,516	2,962	5,659	391	12,755	15,167	24,446	2,968	74
75	TOTAL DEFERRED CREDITS	42,404	9,454	21,315	1,556	2,214,336	92,917	117,192	5,327	75
76	Insurance reserve									76
77	Injuries and damages reserve	57,398	910	30,684		93,906	7,277	90,382	2,693	77
78	Employees provident reserve					10,119	1,140			78
79	Other reserves (except reserves deducted contra)	34,988	1,444	6,740	103	104	23,822			79
80	TOTAL RESERVES	92,387	533	37,424	103	104,129	32,240	90,382	2,693	80
81	Contributions in aid of construction					1,078,454	86,695	152,739	6,598	81
82	TOTAL LIABILITIES AND OTHER CREDITS	13,412,921	1,797,897	5,515,633	1,017,851	138,338,418	2,380,165	38,450,900	5,585,199	82

A INCLUDES \$588,298 RESTRICTED AS TO DIVIDENDS
B INCLUDES AMOUNTS APPLICABLE TO REDEEMED ISSUES

C REPORT REFLECTS ACQUISITION OF THE TORRINGTON ELECTRIC LIGHT CO.,
ACQUIRED APR 30, 1947

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Continued

Balance Sheet

LINE NO	ITEM	DANBURY AND BETHEL GAS AND ELECTRIC LIGHT COMPANY, THE		DERBY GAS AND ELECTRIC COMPANY, THE		HARTFORD ELECTRIC LIGHT COMPANY, THE		MYSTIC POWER COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 2,765,732		\$ 4,103,241		\$ 45,617,870		\$ 1,178,299		1
2	Reserves for depreciation and amortization	642,008		1,373,796		11,122,703		203,050		2
3	Electric utility plant less reserves	2,123,723		2,729,445		34,495,166		975,249		3
4	Other utility plant	1,685,959		2,392,453				107,458		4
5	Reserves for depreciation and amortization	348,528		152,546				33,028		5
6	Other utility plant less reserves	1,337,431		2,239,905				74,430		6
7	Total utility plant	4,451,691	259,747	6,495,695	35,038	45,617,870	4,843,661	1,285,756	64,065	7
8	Reserves for depreciation and amortization	990,536	20,821	1,526,343	3,269	11,122,703	280,777	236,077	14,245	8
9	TOTAL UTILITY PLANT LESS RESERVES	3,461,154	238,925	4,969,351	31,768	34,495,166	4,562,883	1,049,679	49,819	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	36,808	391 ^b	A		186,975	2,818	1,382		11
12	Investments in associated companies less reserve									12
13	Other investments less reserve	8,840				2,122,747	11,827 ^b			13
14	Sinking funds									14
15	Miscellaneous special funds					117,026				15
16	NET INVESTMENT AND FUND ACCOUNTS	45,648	391 ^b			2,426,749	9,009 ^b	1,382		16
17	Cash	49,218	10,992	102,682	20,318 ^b	1,015,573	881,315 ^b	42,659	32,000	17
18	Special deposits	2,834	55 ^b			174,684	2,430 ^b	710		18
19	Working funds			751	10 ^b	80,996	25,226	155		19
20	Temporary cash investments					4,487,050	2,504,171 ^b			20
21	Receivables									21
22	Notes receivable			4,713	636 ^b	54,211	26,111			22
23	Accounts receivable	186,156	3,268 ^b	291,398	26,562	1,201,691	19,018	82,305	11,371	23
24	Receivables from associated companies		681 ^b	31,832	187 ^b					24
25	Other receivables	62,813	6,502	71,533	13,006	3,734	9,465 ^b			25
26	Total receivables	248,969	2,551	399,479	38,744	1,259,637	35,664	82,305	11,371	26
27	Less reserve for uncollectible accounts	26,227	1,334	35,874	2,978			1,008	120 ^b	27
28	Net receivables	222,742	1,217	363,605	35,766	1,259,637	35,664	81,297	11,492	28
29	Materials and supplies	118,878	31,235 ^b	144,883	14,633	4,031,753	1,035,132	6,822	904	29
30	Prepayments	4,214	4,256 ^b	15,558	3,855	78,506	19,229 ^b	787	155	30
31	Other current and accrued assets					2,733	2,733			31
32	TOTAL CURRENT AND ACCRUED ASSETS	397,887	23,337 ^b	627,481	34,125	11,130,935	2,308,389 ^b	132,432	44,552	32
33	Unamortized debt discount and expense									33
34	Extraordinary property losses	121,721	13,779 ^b							34
35	Preliminary survey and investigation charges			(12,641)	8,373 ^b			3,548	205 ^b	35
36	Retirement work in progress				2,055 ^b			33	560 ^b	36
37	Other work in progress		185 ^b	13,680	10 ^b	98,360	44,433			37
38	Clearing accounts and other deferred debits					22,102	4,940			38
39	TOTAL DEFERRED DEBITS	121,721	13,965 ^b	1,039	10,440 ^b	120,462	49,373	3,581	261 ^b	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	4,026,411	201,231	5,597,872	55,454	48,173,313	2,294,858	1,187,076	94,111	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 2,455,000		\$ 3,000,000	375,000	\$ 21,000,000		\$ 1,000,000	250,000	47
48	Preferred capital stock									48
49	Stock liability for conversion									49
50	Premium and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	2,455,000		3,000,000	375,000	21,000,000		1,000,000	250,000	53
54	Capital surplus	379,000								54
55	Earned surplus	255,963	27,102	1,884,577	18,528	5,790,835	2,491,657	82,607	3,605 ^b	55
56	Total Surplus	734,963	27,102	1,884,577	18,528	5,790,835	2,491,657	82,607	3,605 ^b	56
57	TOTAL CAPITAL STOCK AND SURPLUS	3,189,963	27,102	4,884,577	393,528	26,790,835	2,491,657	1,082,607	246,394	57
58	Bonds	150,000				18,195,000	175,000 ^b			58
59	Receivables certificates									59
60	Advances from associated companies	175,000	125,000	228,000	375,000 ^b				150,000 ^b	60
61	Miscellaneous long-term debt									61
62	TOTAL LONG-TERM DEBT	325,000	125,000	228,000	375,000 ^b	18,195,000	175,000 ^b		150,000 ^b	62
63	Notes payable									63
64	Accounts payable	101,863	32,600 ^b	224,854	9,256	735,512	36,824 ^b	5,706	255	64
65	Payables to associated companies	30,625	1,108 ^b		681 ^b			51,982	752	65
66	Dividends declared					5,743	1,161			66
67	Customers deposits	50,297	5,351	17,286	2,454	48,544	7,594	7,285	945	67
68	Taxes accrued	141,016	65,084	181,829	23,953	1,991,583	14,308	16,968	3,025 ^b	68
69	Interest accrued	15,841	844	1,921	373	217,053	1,424 ^b	255	68	69
70	Misc and other cure and acct lib	16,523	4,448	2,925	232	48,849	10,610 ^b	2,962	2,227 ^b	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	356,167	42,020	428,817	35,388	3,047,287	25,795 ^b	85,159	3,230 ^b	71
72	Unamortized premium on debt									72
73	Customers advances for construction	3,683	758			28,420	1,416	1,802	946	73
74	Other deferred credits	5,702	201	1,697	631		2,345 ^b			74
75	TOTAL DEFERRED CREDITS	9,385	959	1,697	631	28,421	929 ^b	1,802	946	75
76	Insurance reserve									76
77	Injuries and damages reserve									77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)			50,000				14,865		79
80	TOTAL RESERVES			50,000				14,865		80
81	Contributions in aid of construction	145,894	6,148	4,779	705	111,768	4,924	2,641		81
82	TOTAL LIABILITIES AND OTHER CREDITS	4,026,411	201,231	5,597,872	55,454	48,173,313	2,294,858	1,187,076	94,111	82

A NOT SEGREGATED.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

9

Balance Sheet

Cons. Del
D. C. Florida

LINE NO	ITEM	Connecticut		Delaware		District of Columbia		Florida		LINE NO
		UNITED ILLUMINATING COMPANY, THE		DELAWARE POWER & LIGHT COMPANY		POTOMAC ELECTRIC POWER COMPANY		FLORIDA POWER CORPORATION		
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 62,711,754		\$ 27,629,978		\$ 131,316,814		\$ 53,721,331		1
2	Reserves for depreciation and amortization	25,098,824		7,106,135		31,150,599		9,171,426		2
3	Electric utility plant less reserves	37,612,930		20,523,842		100,166,215		44,549,904		3
4	Other utility plant			11,139,235						4
5	Reserves for depreciation and amortization			2,293,621						5
6	Other utility plant less reserves			8,845,614						6
7	Total utility plant	62,711,754	7,279,535	38,769,214	2,619,988	131,316,813	6,885,290	53,721,331	5,631,154	7
8	Reserves for depreciation and amortization	25,098,824	1,536,654	9,399,757	787,207	31,150,598	2,743,926	9,171,426	457,621	8
9	TOTAL UTILITY PLANT LESS RESERVES	37,612,930	5,742,881	29,369,456	1,832,781	100,166,215	4,141,364	44,549,904	5,173,533	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	58,575	450	180,436	50	595,808	10,212	69,664	16,739	11
12	Investments in associated companies less reserve			19,850,000	4,400,000	6,779,500	5,767,000	1,584,213		12
13	Other investments less reserve			127,001	127,000	92		43,100	25,000	13
14	Sinking funds									14
15	Miscellaneous special funds				3,500,000	25	5			15
16	NET INVESTMENT AND FUND ACCOUNTS	58,575	450	20,157,437	1,026,950	7,375,425	5,756,782	1,696,977	8,260	16
17	Cash	571,803	96,223	3,938,931	2,739,543	2,760,107	2,168,631	4,094,590	3,534,530	17
18	Special deposits			313,534	190,290	734,879	530,705	4,534,724	4,524,814	18
19	Working funds	38,650	150	150,348	143,843	131,598	12,500	43,196	950	19
20	Temporary cash investments	3,000,081	3,000,081			1,050,000	1,000,000		25,000	20
21	Receivables									21
22	Notes receivable					4,213	1,993			22
23	Accounts receivable	1,653,326	115,437	1,402,828	179,493	2,447,592	383,363	1,058,420	229,212	23
24	Receivables from associated companies			165,064	68,295	549,490	211,019	791,918	400,107	24
25	Other receivables	29,906	29,906	2,236	31,272	3,229	3,125		197	25
26	Total receivables	1,683,232	145,343	1,570,128	216,514	3,004,526	599,501	1,850,536	629,320	26
27	Less reserve for uncollectible accounts	251,374	12,626	51,292	9,702	38,000	20,000	38,831	11,282	27
28	Net receivables	1,431,858	158,969	1,518,836	206,804	2,966,526	579,501	1,810,705	640,607	28
29	Materials and supplies	2,359,641	188,592	1,266,511	65,734	6,444,535	1,116,602	1,667,480	211,790	29
30	Prepayments	41,761	13,698	109,055	8,411	81,079	5,309	49,026	20,953	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	7,443,794	3,457,713	7,297,217	2,124,459	14,168,727	4,351,839	12,199,723	8,864,838	32
33	Unamortized debt discount and expense	44,183	44,183			11,745	11,746	8,240,210	74,429	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges			162,253	128,715			44,623		35
36	Retirement work in progress			(66,718)	57,337					36
37	Other work in progress					30,106	14,131	45,034	15,556	37
38	Clearing accounts and other deferred debits			5,576	118,739	268,689	83,875			38
39	TOTAL DEFERRED DEBITS	44,183	44,183	101,111	47,351	310,542	57,997	329,869	57,872	39
40	Discount on capital stock									40
41	Capital stock expense					276,674	28,895	176,056	176,056	41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE					276,674	28,895	176,056	176,056	42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	45,159,482	9,244,327	56,925,223	687,910	122,297,584	14,220,884	58,952,532	14,164,815	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 22,871,758		\$ 15,695,100		\$ 29,612,500		\$ 9,075,000	825,000	47
48	Preferred capital stock			9,000,000		11,250,000		7,910,000	3,910,000	48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock			188,760		245,000		2,391,690	550,000	50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	22,871,758		24,883,860		41,107,500		19,376,690	5,285,000	53
54	Capital surplus					111,631	5,384	1,305,348	63,027	54
55	Earned surplus	4,549,157	360,213	3,211,373	1,220,820	3,720,527	772,209	2,113,825	557,504	55
56	Total Surplus	4,549,157	360,213	3,211,373	1,220,820	3,832,158	766,824	3,419,173	494,477	56
57	TOTAL CAPITAL STOCK AND SURPLUS	27,420,915	360,213	28,095,233	1,220,820	44,939,658	766,824	22,795,864	5,779,477	57
58	Bonds	8,000,000	8,000,000	25,000,000		55,000,000	15,000,000	29,000,000	8,500,000	58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	4,500,000	600,000			12,000,000		2,860,605	243,657	61
62	TOTAL LONG-TERM DEBT	12,500,000	8,600,000	25,000,000		67,000,000	15,000,000	31,860,605	8,256,342	62
63	Notes payable									63
64	Accounts payable	2,248,274	177,868	727,355	33,259	1,011,404	1,430,287	969,662	1,000,000	64
65	Payables to associated companies			443,449	57,217	101,163	86		289,727	65
66	Dividends declared			46,096	721	1,169,635	77,622	692,720	125,137	66
67	Customers deposits	248,014	26,129	1,330,173	263,683	2,183,274	481,906	1,404,599	561,895	67
68	Taxes accrued	2,537,579	34,020	150,758	194	766,666	225,000	135,673	46,502	68
69	Interest accrued	103,484	94,893	24,692	20,678	424,532	769,271	8,760	4,858	69
70	Misc and other curr and accr liab									70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	5,137,351	278,596	2,722,526	259,877	5,666,677	1,415,117	3,211,417	18,404	71
72	Unamortized premium on debt			575,428	22,133	1,469,572	58,016	392,283	15,691	72
73	Customers advances for construction	79,724	1,525	7,191	1,101	94,872	2,605	58,479	100,411	73
74	Other deferred credits			31,417	16,243	144,939	122,222	13,100	9,600	74
75	TOTAL DEFERRED CREDITS	79,724	1,525	614,037	4,788	1,709,384	66,813	463,862	125,702	75
76	Insurance reserve									76
77	Injuries and damages reserve			42,952	493	48,378	8,760			77
78	Employees provident reserve			132,505	58,230					78
79	Other reserves (except reserves deducted contra)				333,148	25	312,235	422,426	123,098	79
80	TOTAL RESERVES			175,457	275,411	48,403	320,996	422,426	123,098	80
81	Contributions in aid of construction	21,492	3,993	317,968	7,167	2,933,459	123,359	198,357	113,196	81
82	TOTAL LIABILITIES AND OTHER CREDITS	45,159,482	9,244,327	56,925,223	687,910	122,297,584	14,220,884	58,952,532	14,164,815	82

A INCLUDES \$3,008,282 RESTRICTED AS TO DIVIDENDS
B INCLUDES \$222,176 APPLICABLE TO REDEEMED ISSUES.

C AFTER \$63,027 APPLIED TO WRITE OFF ELECTRIC PLANT ADJUSTMENTS.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Florida

Balance Sheet

LINE NO	ITEM	FLORIDA POWER & LIGHT COMPANY		FLORIDA PUBLIC UTILITIES COMPANY		GULF POWER COMPANY		TAMPA ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ NR		\$ 1,535,400		\$ 16,746,428		\$ 32,030,816		1
2	Reserves for depreciation and amortization			249,034		2,334,146		NR		2
3	Electric utility plant less reserves			1,286,366		14,412,282				3
4	Other utility plant		NR	2,366,563				378,290		4
5	Reserves for depreciation and amortization			612,141				NR		5
6	Other utility plant less reserves			1,754,422						6
7	Total utility plant	A 152,677,938	22,849,708	3,901,962	295,051	16,746,428	2,035,542	32,409,106	6,096,567	7
8	Reserves for depreciation and amortization	21,486,448	2,106,903	861,175	21,351	2,334,146	136,689	5,006,114	432,085	8
9	TOTAL UTILITY PLANT LESS RESERVES	131,191,489	20,742,805	3,040,787	273,699	14,412,282	1,898,853	27,402,991	5,664,482	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve			33,026		8,518	6,299	6,524	178,883	11
12	Investments in associated companies less reserve	796,075				9,400	600			12
13	Other investments less reserve	23,967	5,002	1,000	1,000			4	4	13
14	Sinking funds					670	440			14
15	Miscellaneous special funds	35,677	133	37,500	37,500					15
16	NET INVESTMENT AND FUND ACCOUNTS	855,721	5,135	71,526	38,500	18,688	7,339	6,528	178,879	16
17	Cash	1,754,797	47,262	54,626	8,259	366,525	128,938	830,239	153,160	17
18	Special deposits	1,203,909	3,139	181,621	137,274		605	60,605	60,605	18
19	Working funds	126,325	28,250	3,500	100	14,265	866	10,100	3,300	19
20	Temporary cash investments						446,110	1,100,000	300,000	20
21	Receivables							7,500	1,200	21
22	Notes receivable	7,932	1,398					810,546	77,928	22
23	Accounts receivable	2,669,952	426,069	172,970	24,638	380,738	16,001			23
24	Receivables from associated companies						386			24
25	Other receivables	261	10				1,669	8,051	6,037	25
26	Total receivables	2,678,146	424,681	172,970	24,638	380,738	18,056	826,098	82,766	26
27	Less reserve for uncollectible accounts	160,953	7,174	7,760	631	30,982	5,118	109,338	9,502	27
28	Net receivables	2,517,192	431,855	165,210	25,269	349,756	23,174	716,760	92,268	28
29	Materials and supplies	5,305,561	396,023	232,739	13,111	957,462	43,039	1,306,015	148,231	29
30	Prepayments	630,354	196,840	2,341	462	33,701	17,137	30,507	16,811	30
31	Other current and accrued assets	289,750	61,888					46,619	24,551	31
32	TOTAL CURRENT AND ACCRUED ASSETS	11,827,891	1,158,981	640,039	184,477	1,721,709	365,987	4,100,847	798,929	32
33	Unamortized debt discount and expense	8 1,091,553	213,445	48,204	4,929	15,215	15,215	163,303	15,703	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress	1,313,409	747,189							36
37	Other work in progress			3,747	3,597	1,761	1,310	1,122	1,018	37
38	Clearing accounts and other deferred debits	172,804	918,909	16,777	10,327	12,754	111,517	28,435	12,700	38
39	TOTAL DEFERRED DEBITS	2,577,767	385,165	68,730	18,854	29,730	94,992	262,862	1,983	39
40	Discount on capital stock									40
41	Capital stock expense	327,120	156			10,089				41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	327,120	156			10,089				42
43	Required capital stock							11,500		43
44	Required long term debt							11,500		44
45	TOTAL REQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	146,779,990	21,511,642	3,821,083	515,532	16,192,498	1,445,213	31,784,730	6,286,515	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 30,075,902	4,000,000	\$ 450,500		\$ 6,560,000	3,895,000	\$ 11,971,493		47
48	Preferred capital stock	10,000,000		600,000		1,102,600				48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	40,075,902	4,000,000	1,050,500		7,662,600	3,895,000	11,971,493		53
54	Capital surplus			106,629				525,188		54
55	Earned surplus	C 5,425,296	2,008,889	E 140,440	6,058	F 629,966	2,839,250	G 4,195,500	27,859	55
56	Total Surplus	5,425,296	2,008,889	247,069	6,058	629,966	3,364,418	4,195,500	27,859	56
57	TOTAL CAPITAL STOCK AND SURPLUS	45,501,198	6,008,889	1,297,569	6,058	8,292,566	530,582	16,166,994	27,859	57
58	Bonds	76,000,000	11,000,000	1,879,000	479,000	6,335,000	947,000	13,500,000	6,000,000	58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt									61
62	TOTAL LONG TERM DEBT	76,000,000	11,000,000	1,879,000	479,000	6,335,000	947,000	13,500,000	6,000,000	62
63	Notes payable			125,000						63
64	Accounts payable	1,618,687	554,964	198,830	12,555	350,344	230,411	552,670	223,705	64
65	Payables to associated companies	13,225	235			64,205	9,482			65
66	Dividends declared	112,500		29,625	7,500					66
67	Customers' deposits	4,607,071	696,151	115,235	8,378	176,994	22,606	546,960	51,183	67
68	Taxes accrued	6,761,972	2,304,851	78,872	24,463	672,914	281,612	720,306	37,342	68
69	Interest accrued	1,227,094	72,506	11,230	6,891	72,457	5,094	95,871	1,639	69
70	Misc and other curr and accr, liab	669,799	355,784	10,485	270	75,161	2,285			70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	15,010,351	2,874,093	569,279	3,867	1,412,075	21,922	1,915,808	239,186	71
72	Unamortized premium on debt	1,673,633	169,773			54,756	2,984			72
73	Customers' advances for construction	205,829	107,403			71,128		2,458	1,378	73
74	Other deferred credits	33,334	5,412	34,341	34,341	196	50	28,757	1,827	74
75	TOTAL DEFERRED CREDITS	1,910,796	271,765	34,341	34,341	126,080	3,034	31,216	3,206	75
76	Insurance reserve	1,100,643	469,429							76
77	Injuries and damages reserve	309,968	4,235			21,960	6,408	45,249	15,196	77
78	Employees' provident reserve									78
79	Other reserves (except reserves deducted contra)	D 6,578,914	821,802	2,054				125,461	7,480	79
80	TOTAL RESERVES	7,989,526	1,295,467	2,054		21,960	6,408	170,711	22,676	80
81	Contributions in aid of construction	368,116	61,427	38,838		4,817	1,005			81
82	TOTAL LIABILITIES AND OTHER CREDITS	146,779,990	21,511,642	3,821,083	515,532	16,192,498	1,445,213	31,784,730	6,286,515	82

NR NOT REPORTED.

A ORIGINAL COST STUDIES INDICATE APPROXIMATELY \$10,000,000 MAY BE INCLUDED IN ELECTRIC PLANT ACQUISITION ADJUSTMENTS.

B INCLUDES \$1,058,793 APPLICABLE TO REDEEMED ISSUES

C INCLUDES \$3,066,054 DEBIT ADJUSTMENT TO CAPITAL STOCK

D INCLUDES \$3,500,000 RESERVE FOR AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS, \$2,815,655 RESERVE FOR UTILITY PLANT ADJUSTMENTS, AND \$263,259 RESERVE FOR INVENTORY ADJUSTMENTS.

E INCLUDES APPROXIMATELY \$136,000 RESTRICTED AS TO DIVIDENDS ON

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Balance Sheet

Georgia
Idaho

LINE NO	ITEM	GEORGIA POWER COMPANY		GEORGIA POWER AND LIGHT COMPANY		SAVANNAH ELECTRIC AND POWER COMPANY		IDAHO POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 243,530,400		\$ 6,985,384		\$ 14,261,988		\$ 72,543,677		1
2	Reserves for depreciation and amortization	31,488,969		1,017,000		2,116,114		8,670,166		2
3	Electric utility plant less reserves	212,041,431		5,968,384		12,145,873		63,873,511		3
4	Other utility plant	12,408,340								4
5	Reserves for depreciation and amortization	6,173,584								5
6	Other utility plant less reserves	6,234,756								6
7	Total utility plant	255,938,739	16,540,993	6,985,384	1,188,268	14,261,988	2,005,559	72,543,677	14,055,077	7
8	Reserves for depreciation and amortization	37,662,553	5,378,946	1,017,000	29,482	2,116,114	242,406	8,670,166	362,358	8
9	TOTAL UTILITY PLANT LESS RESERVES	218,276,186	21,919,940	5,968,384	1,158,786	12,145,873	1,763,152	63,873,511	13,692,718	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	205,840	497	5,988	1,561	4,286	26,983	141,819	27,709	11
12	Investments in associated companies less reserve	103,600	2,300							12
13	Other investments less reserve	2,254	5,000	4,500	250			62,268	18,752	13
14	Sinking funds			500	500					14
15	Miscellaneous special funds							2,606	520	15
16	NET INVESTMENT AND FUND ACCOUNTS	311,695	2,202	10,988	2,311	4,286	26,983	206,693	8,437	16
17	Cash	1,607,649	784,846	183,590	60,571	48,204	26,342	2,803,130	1,592,166	17
18	Special deposits	762,195	23,652	2,950	597,100	1,129,274	1,128,839	7,589		18
19	Working funds	143,595	11,890	9,600	1,000	5,030		33,071	2,273	19
20	Temporary cash investments	4,985,435	994,406					2,000,132	2,000,132	20
21	Receivables									21
22	Notes receivable	3,902	1,547					9,179	9,128	22
23	Accounts receivable	5,001,987	1,090,793	234,829	60,201	417,536	53,638	688,938	51,189	23
24	Receivables from associated companies	7,007	12,765							24
25	Other receivables					5,723	5,723	19,324	19,324	25
26	Total receivables	5,012,897	1,076,481	234,829	60,201	423,260	59,361	717,442	79,642	26
27	Less reserve for uncollectible accounts	269,672	30,335	1,735	1,983	48,056	811	17,239	656	27
28	Net receivables	4,743,225	1,046,145	233,093	62,184	375,204	60,173	700,202	80,298	28
29	Materials and supplies	8,379,259	1,115,611	154,756	33,243	476,387	18,084	1,578,879	368,933	29
30	Prepayments	167,062	1,911	14,484	3,487	3,897	2,780	68,219	12,673	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	20,788,423	2,408,772	598,475	633,218	2,037,998	1,177,973	7,191,225	4,051,510	32
33	Unamortized debt discount and expense			8 49,618	25,896	34,354	2,991			33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges							13,860		35
36	Retirement work in progress	(25,153)	15,981							36
37	Other work in progress		1,894			3,366	33,649	4,216	3,786	37
38	Closing accounts and other deferred debits	8,165	2,500		2,950	1,539,804	307,144	436,021	314,898	38
39	TOTAL DEFERRED DEBITS	(16,987)	16,586	49,618	28,847	1,577,525	343,786	454,099	311,110	39
40	Discount on capital stock									40
41	Capital stock expense							322,220	23,633	41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE							322,220	23,633	42
43	Required capital stock					4,700				43
44	Required long term debt					4,700				44
45	TOTAL ASSETS AND OTHER DEBITS	239,359,317	24,309,922	6,627,466	499,031	15,770,383	2,570,357	72,047,749	17,448,315	45
LIABILITIES AND OTHER CREDITS										
46	Common capital stock	\$ 49,000,000	12,000,000	\$ 1,422,234		\$ 3,632,596	266,292	\$ 14,000,000	3,000,000	46
47	Preferred capital stock	44,843,900				300,000	300,000	13,500,000	1,000,000	47
48	Stock liability for conversion									48
49	Premiums and assessments on capital stock							2,963,826	1,500,000	49
50	Capital stock subscribed									50
51	Installments received on capital stock									51
52	Total Capital Stock	93,843,900	12,000,000	1,422,234		3,932,596	566,292	30,463,826	5,500,000	52
53	Capital surplus			161,979						53
54	Earned surplus	A 2,213,841	1,385,077	570,362	118,819			3,326,500	592,420	54
55	Total Surplus	2,213,841	1,385,077	732,341	118,819			3,326,500	592,420	55
56	TOTAL CAPITAL STOCK AND SURPLUS	96,057,741	13,385,077	2,154,575	118,819	3,932,596	566,292	33,790,326	6,092,420	56
57	Bonds	123,271,000	12,000,000	3,373,000	52,000	7,658,000	2,000,000	33,000,000	10,000,000	57
58	Receivers certificates									58
59	Advances from associated companies									59
60	Miscellaneous long term debt	106,000	32,250	38,438	5,747	3,266,000				60
61	TOTAL LONG TERM DEBT	123,377,000	11,967,750	3,411,438	57,747	10,924,000	2,000,000	33,000,000	10,000,000	61
62	Notes payable									62
63	Accounts payable	2,586,817	578,039	4,658	18,601	438,146	14,010	2,303,276	1,133,790	63
64	Payables to associated companies	654,837	23,750	791,918	400,107					64
65	Dividends declared	690,619	511							65
66	Customers deposits	488,808	5,204	37,705	13,191	72,938	7,016	84,718	13,778	66
67	Taxes accrued	5,814,878	3,610,786	89,287	24,784	179,353	20,890	1,783,219	149,552	67
68	Interest accrued	1,345,868	78,991	39,061	93	105,593	23,148	179,166	50,000	68
69	Misc and other curr and accr liab	328,735	28,534	7,867	244	7,786	884	125,077	1,158	69
70	TOTAL CURRENT AND ACCRUED LIABILITIES	11,910,567	4,052,034	963,498	369,761	803,818	5,619	4,475,458	1,348,280	70
71	Unamortized premium on debt	2,709,140	639		657	9,045	9,045	438,894	17,646	71
72	Customers advances for construction	122,061	35,815	2,209	1,297	8,737		54,340	37,086	72
73	Other deferred credits			12,600	12,600	5,030	330	81,135	11,633	73
74	TOTAL DEFERRED CREDITS	2,831,201	35,176	14,809	13,240	22,813	9,375	574,370	7,806	74
75	Insurance reserve									75
76	Injuries and damages reserve	500,000				11,535	120	10,583	1,785	76
77	Employees' provident reserve									77
78	Other reserves (except reserves deducted contra)	4,507,236	2,953,756	72,923	53,303	75,520	429			78
79	TOTAL RESERVES	5,007,236	2,953,756	72,923	53,303	87,156	309	10,583	1,785	79
80	Contributions in aid of construction	175,571	20,197	10,221	1,654			197,010	1,592	80
81	TOTAL LIABILITIES AND OTHER CREDITS	239,359,317	24,309,922	6,627,466	499,031	15,770,383	2,570,357	72,047,749	17,448,315	81

A INCLUDES \$1,861,908 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
B INCLUDES \$38,875 APPLICABLE TO REDEEMED ISSUE

C INCLUDES \$1,523,164 EXCESS OF RECORDED COST OVER ORIGINAL COST OF ELECTRIC PLANT

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Illinois

Balance Sheet

LINE NO	ITEM	CENTRAL ILLINOIS ELECTRIC AND GAS CO		CENTRAL ILLINOIS LIGHT COMPANY		CENTRAL ILLINOIS PUBLIC SERVICE COMPANY		COMMONWEALTH EDISON COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 28,273,201		\$ 44,435,430		\$ 96,106,050		\$ 522,058,228		1
2	Reserves for depreciation and amortization			9,721,026		15,632,791		167,663,132		2
3	Electric utility plant less reserves			34,714,403				354,395,096		3
4	Other utility plant	9,432,551		14,595,965		5,581,482				4
5	Reserves for depreciation and amortization			3,719,206		1,070,455				5
6	Other utility plant less reserves			10,876,759						6
7	Total utility plant	37,705,755	3,633,186	59,031,396	6,259,701	C 106,444,239	10,870,027	522,058,228	38,177,876	7
8	Reserves for depreciation and amortization	8,995,181	1,160,725	13,440,233	944,612	16,723,247	1,700,787	167,663,132	11,332,273	8
9	TOTAL UTILITY PLANT LESS RESERVES	28,710,573	2,472,461	45,591,163	5,315,089	89,720,992	9,169,240	354,395,096	26,845,603	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	3,104	32,400	56,006	2,278	1,710,432	220,792	156,817	1,866	11
12	Investments in associated companies less reserve			27,800	1,100			321,955,865	33,425,779	12
13	Other investments less reserve	4,142	1,487		5,000	39		1		13
14	Sinking funds									14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	7,246	33,887	83,806	6,178	1,710,471	220,792	322,112,683	33,423,913	16
17	Cash	897,985	1,579,105	127,984	77,417	2,278,743	3,160,206	14,882,203	5,283,154	17
18	Special deposits	41,843	30,033			3,912	206,759	19,395	26,160	18
19	Working funds	13,900		11,775	850	20,880	210	172,850	103,775	19
20	Temporary cash investments			107,595	4,262,060			47,498,345	9,914,164	20
21	Receivables						100	568	313	21
22	Notes receivable						313,211	9,841,723	47,953	22
23	Accounts receivable	758,420	317,616	1,581,364	209,881	2,064,795	14,231	3,301,308	287,658	23
24	Receivables from associated companies				9,950		308	310,648	436,676	24
25	Other receivables				45,475		5,227	707,030	100,752	25
26	Total receivables	758,420	317,616	1,581,364	154,454	2,070,023	298,570	13,454,247	100,752	26
27	Less reserve for uncollectible accounts	61,864	494	94,848	8,316	71,132	1,227	707,030		27
28	Net receivables	696,555	317,122	1,486,516	146,138	1,998,891	297,342	12,747,217	100,752	28
29	Materials and supplies	974,248	304,834	1,431,500	197,368	2,380,911	704,450	13,101,035	2,725,368	29
30	Prepayments	151,477	54,896	85,490	63,223	82,212	16,446	623,587	41,456	30
31	Other current and accrued assets							5,733	1,352	31
32	TOTAL CURRENT AND ACCRUED ASSETS	2,776,011	1,506,464	3,250,862	4,060,044	6,765,552	2,348,515	89,050,365	12,454,982	32
33	Unamortized debt discount and expense	49,620	48,635	166,043	11,652	D 4,138,428	292,639	E 2,299,526	873,247	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges							9,453,618	4,147,770	35
36	Retirement work in progress					25,190	13,273	316,435	88,576	36
37	Other work in progress					1,326	12,743	678,482	132,822	37
38	Closing accounts and other deferred debits	506,808	13,857	58,750	19,634	4,164,245	292,108	12,748,061	3,426,228	38
39	TOTAL DEFERRED DEBITS	556,428	34,777	224,794	7,982					39
40	Discount on capital stock									40
41	Capital stock expense					162,236	2,150			41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE					162,236	2,150			42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	32,050,260	897,330	49,150,626	1,256,848	102,524,198	6,309,972	778,306,205	51,311,461	46
LIABILITIES AND OTHER CREDITS										
46	Common capital stock	\$ 7,200,000		\$ 13,600,000		\$ 22,300,000		\$ 343,300,000		46
47	Preferred capital stock	4,000,000		11,146,400		15,000,000				47
48	Stock liability for conversion									48
49	Premiums and assessments on capital stock	55,877								49
50	Capital stock subscribed									50
51	Installments received on capital stock									51
52	Total Capital Stock	11,255,877		24,746,400		37,300,000		343,300,000		52
53	Capital surplus									53
54	Earned surplus	907,434	56,089	B 2,566,492	604,233	4,343,342	1,716,560	67,533,228	1,140,159	54
55	Total Surplus	907,434	56,089	2,566,492	604,233	4,343,342	1,716,560	67,533,228	1,140,159	55
56	TOTAL CAPITAL STOCK AND SURPLUS	12,163,312	56,089	27,312,892	604,233	41,643,342	1,716,560	410,833,228	1,140,159	56
57	Bonds	16,500,000		16,754,300		48,000,000	10,000,000	330,000,000	50,000,000	57
58	Receivers' certificates									58
59	Advances from associated companies									59
60	Miscellaneous long-term debt	109,385	35,642			3,500,000	700,000			60
61	TOTAL LONG-TERM DEBT	16,609,385	35,642	16,754,300		51,500,000	9,300,000	330,000,000	50,000,000	61
62	Notes payable	600,000	600,000	300,000	300,000		3,500,000			62
63	Accounts payable	474,374	114,172	1,089,313	330,130	2,053,356	1,243,357	7,890,650	2,742,151	63
64	Payables to associated companies			16,047	1,215		33,467	904,579	123,291	64
65	Dividends declared									65
66	Customers deposits	283,878	23,381	82,305	1,918	391,940	35,252	368,026	202,972	66
67	Taxes accrued	1,184,911	16,359	2,592,843	22,168	4,292,796	255,073	23,423,830	1,550,141	67
68	Interest accrued	242,613	7,580	149,231	96	487,370	110,592	3,165,000	125,000	68
69	Misc and other curr and accr liab	5,209	2,331	19,670	1,077	39,408	2,185	1,652,515	781,152	69
70	TOTAL CURRENT AND ACCRUED LIABILITIES	2,791,187	725,442	4,249,612	610,115	7,264,872	4,883,868	37,404,600	2,018,481	70
71	Unamortized premium on debt	99,241	99,241	42,827	2,482	1,710,331	47,156			71
72	Customers advances for construction	67,015	11,333	64,802	17,437	290,013	24,011	54,806	3,524	72
73	Other deferred credits	22,404	58	76,208	12,311	15,638	6,113	13,571	6,345	73
74	TOTAL DEFERRED CREDITS	188,662	110,517	183,839	27,266	2,015,983	77,281	68,377	2,821	74
75	Insurance reserve									75
76	Injuries and damages reserve	76,421	17,941	91,336	940				1,650,000	76
77	Employees provident reserve								200,000	77
78	Other reserves (except reserves deducted contra)									78
79	TOTAL RESERVES	76,421	17,941	192,130	940	100,000	100,000		1,850,000	79
80	Contributions in aid of construction	221,291	22,980	366,515	16,172					80
81	TOTAL LIABILITIES AND OTHER CREDITS	32,050,260	897,330	49,150,626	1,256,848	102,524,198	6,309,972	778,306,205	51,311,461	81

B. INCLUDES \$1,005,176 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK.

C. INCLUDES \$4,756,707 UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS

D. APPLICABLE TO REDEEMED ISSUES.

E. APPLICABLE TO REDEEMED ISSUES; REFLECTS CREDIT FOR NET PREMIUM RECEIVED ON SALE OF OUTSTANDING ISSUE

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

13

Balance Sheet

Illinois

LINE NO	ITEM	ILLINOIS NORTHERN UTILITIES COMPANY		ILLINOIS POWER COMPANY		INTERSTATE LIGHT & POWER Co		KEWANEE PUBLIC SERVICE COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 37,942,980		\$ 107,304,813		\$ 2,189,837		\$ 1,050,132		1
2	Reserves for depreciation and amortization	NR		15,494,420		345,442		374,923		2
3	Electric utility plant less reserves					1,844,395		475,208		3
4	Other utility plant	5,565,121		25,111,360				980,197		4
5	Reserves for depreciation and amortization	NR		4,766,001				92,932		5
6	Other utility plant less reserves							880,264		6
7	Total utility plant	43,508,101	4,219,006	127,800,173	21,108,936	2,189,837	51,446	2,030,329	240,869	7
8	Reserves for depreciation and amortization	8,374,003	1,020,128	20,260,421	1,055,560	345,442	64,749	674,856	85,578	8
9	TOTAL UTILITY PLANT LESS RESERVES	35,134,098	3,198,878	107,539,752	20,053,376	1,844,395	13,302	1,355,473	155,291	9
10	Utility plant adjustments less reserve					98,046				10
11	Other physical property less reserve			56,114						11
12	Investments in associated companies less reserve			500,000	500,000					12
13	Other investments less reserve	10,468	2,060			112,119				13
14	Sinking funds									14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	10,468	2,060	556,114	500,000	112,119				16
17	Cash	910,365	249,439	1,654,074	567,649	66,874	38,265	143,004	201,127	17
18	Special deposits			722,020	373,067	152	47	24		18
19	Working funds	20,340	260	22,272	4,093	120	15	5,425	1,465	19
20	Temporary cash investments	26,845	455				30,000		20,000	20
21	Receivables			4,317	150			79		21
22	Notes receivable	815,998	117,714	2,547,578	360,355	39,100	3,633	60,948	4,105	22
23	Accounts receivable	2,472	164	37,183	11,136	56,140	1,920	4,678	4,648	23
24	Receivables from associated companies									24
25	Other receivables	14	29	236	24		135		509	25
26	Total receivables	818,485	117,547	2,589,314	371,365	95,240	5,418	65,705	8,243	26
27	Less reserve for uncollectible accounts	86,000		159,169	4,237	3,496	74	5,757	8,113	27
28	Net receivables	732,485	117,547	2,430,145	375,602	91,743	5,493	59,948	8,337	28
29	Materials and supplies	1,286,338	13,609	3,747,208	4,804	103,358	13,023	81,294	27,347	29
30	Prepayments	33,754	2,244	54,821	30,005	2,911	314	1,484	560	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	3,010,129	356,335	8,630,540	1,285,602	265,160	26,435	291,182	184,518	32
33	Unamortized debt discount and expense	A 381,031	46,200	C 1,222,051	20,606			9,026	521	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges			4,526	4,302	22,149	19,965			35
36	Retirement work in progress	692,019	261,766	4,217,115	287,748	58	56	(364)	364	36
37	Other work in progress	14,783	2,427	386	94	889	341			37
38	Closing accounts and other deferred debits	130,322	44,284	333,666	5,285	17,823	16,422	3,201	1,520	38
39	TOTAL DEFERRED DEBITS	1,218,156	262,278	5,777,744	307,465	40,922	36,787	11,662	2,406	39
40	Discount on capital stock									40
41	Capital stock expense			269,428	269,428					41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE			269,428	269,428					42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	39,372,853	3,815,431	134,781,578	22,415,871	2,360,644	49,919	1,658,518	342,215	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 18,000,000		\$ 44,474,870	18,730,645	\$ 500,000		\$ 500,000		47
48	Preferred capital stock				18,069,250	332,500		275,200	74,800	48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	18,000,000		44,474,870	661,395	832,500		775,200	74,800	53
54	Capital surplus									54
55	Earned surplus			2,972,041	1,342,302	(30,880)	6,150	69,382	44,579	55
56	Total Surplus			2,972,041	1,342,302	(30,880)	6,150	69,382	44,579	56
57	TOTAL CAPITAL STOCK AND SURPLUS	18,000,000		47,446,911	2,003,697	801,619	6,150	844,582	119,379	57
58	Bonds			70,233,000	15,000,000			588,000	6,000	58
59	Receivers certificates									59
60	Advances from associated companies	19,500,000	4,000,000			1,400,000			210,000	60
61	Miscellaneous long term debt			4	4					61
62	TOTAL LONG TERM DEBT	19,500,000	4,000,000	70,233,004	14,999,996	1,400,000		588,000	216,000	62
63	Notes payable			5,000,000	3,000,000					63
64	Accounts payable	298,193	65,087	3,621,551	896,809	32,867	1,687	31,168	14,872	64
65	Payables to associated companies	124,306	29,668			36,349	30,578	35,839	9,793	65
66	Dividends declared	336,987	139,299	1,090,300	214,258			9,632	9,632	66
67	Customers' deposits	48,083	1,093	112,140	41,251	7,991	289	2,765	77	67
68	Taxes accrued	823,074	193,717	4,901,515	838,026	46,903	5,536	127,086	4,751	68
69	Interest accrued	13,398	317	760,635	197,727	8,590	2,817	3,686	44,295	69
70	Misc and other curr and accr liab	100,565	4,764	272,982	105,369			1,319	268	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	1,744,610	34,161	15,752,123	5,000,200	132,703	40,908	211,498	5,055	71
72	Unamortized premium on debt			741,104	28,268					72
73	Customers' advances for construction	57,526	90,080	172,883	36,763	20,648	600	1,471	408	73
74	Other deferred credits	70,716	3,649	418,719	403,978	2,147	1,733	211		74
75	TOTAL DEFERRED CREDITS	128,242	93,729	1,332,706	412,473	22,796	2,332	1,683	408	75
76	Insurance reserve		100,000							76
77	Injuries and damages reserve		25,000					12,754	712	77
78	Employees' provident reserve			8,450	347					78
79	Other reserves (except reserves deducted contra)			1,384	148	746	16			79
80	TOTAL RESERVES		125,000	9,834	495	746	16	12,754	712	80
81	Contributions in aid of construction					2,778	510		2,900	81
82	TOTAL LIABILITIES AND OTHER CREDITS	39,372,853	3,815,431	134,781,578	22,415,871	2,360,644	49,919	1,658,518	342,215	82

NR NOT REPORTED.
A APPLICABLE TO REDEEMED ISSUE

B. INCLUDES \$7,392,000 UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS
C. INCLUDES \$1,153,134 APPLICABLE TO REDEEMED ISSUES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Illinois

Balance Sheet

LINE NO	ITEM	MT CARMEL PUBLIC UTILITY CO.		NORTHWESTERN ILLINOIS GAS & ELECTRIC COMPANY		PRODUCE TERMINAL CORPORATION		PUBLIC SERVICE COMPANY OF NORTHERN ILLINOIS		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 1,141,789		\$ 1,215,141		\$ 5,584,443		\$ 174,237,358		1
2	Reserves for depreciation and amortization	NR		329,357		1,499,963		NR		2
3	Electric utility plant less reserves			885,783		4,084,479				3
4	Other utility plant	122,123		165,107				73,140,280		4
5	Reserves for depreciation and amortization	NR		79,870				NR		5
6	Other utility plant less reserves			85,236						6
7	Total utility plant	1,263,912	177,199	1,380,248	74,599	5,584,443	863,605	247,377,638	31,402,160	7
8	Reserves for depreciation and amortization	232,670	2,112 ^b	409,227	33,614	1,499,963	69,597	48,390,211	2,516,390	8
9	TOTAL UTILITY PLANT LESS RESERVES	1,031,242	179,311	971,020	40,984	4,084,479	794,008	198,987,427	28,885,770	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve			300		247,439	10,598 ^b	929,201	45,596 ^b	11
12	Investments in associated companies less reserve				132,500 ^b					12
13	Other investments less reserve									13
14	Sinking funds			503	176 ^b					14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS			803	132,676 ^b	247,439	10,598 ^b	929,201	45,596 ^b	16
17	Cash	13,553	14,409 ^b	8,142	8,917 ^b	824,131	83,123 ^b	4,934,488	2,757,917	17
18	Special deposits							425		18
19	Working funds			225		15		37,819	8,561 ^b	19
20	Temporary cash investments	99,000						10,097,725	1,453,837	20
21	Receivables									21
22	Notes receivable					37,727	4,954 ^b	5,099,914	646,917	22
23	Accounts receivable	31,659	2,946	72,058	1,461			367,206	147,627	23
24	Receivables from associated companies					A 166,173	27,038	97,644	20,244	24
25	Other receivables					203,900	22,083	5,564,764	614,788	25
26	Total receivables	31,659	2,946	72,058	1,461			618,766		26
27	Less reserve for uncollectible accounts			2,613						27
28	Net receivables	31,659	2,946	69,445	1,461	203,900	22,083	4,945,998	814,788	28
29	Materials and supplies	49,638	10,259	83,033	63	129,784	33,327 ^b	8,935,967	1,922,661	29
30	Prepayments	28,681	6,502	3,005	794 ^b	3,450	652	184,515	78,633 ^b	30
31	Other current and accrued assets								1,216 ^b	31
32	TOTAL CURRENT AND ACCRUED ASSETS	222,632	5,099	163,851	8,186 ^b	1,161,281	93,714 ^b	29,156,937	6,860,793	32
33	Unamortized debt discount and expense			12,515	285 ^b			3,799,765	575,000 ^b	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress							2,946,376	185,114	36
37	Other work in progress					31	724 ^b	111,004	48,002 ^b	37
38	Closing accounts and other deferred debits				120 ^b	2,382	1,462 ^b	182,807	8,476 ^b	38
39	TOTAL DEFERRED DEBITS			12,515	405 ^b	2,413	2,187 ^b	7,039,952	446,364 ^b	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Rescued capital stock									43
44	Rescued long term debt									44
45	TOTAL RESCUED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	1,253,875	184,410	1,148,190	100,283 ^b	5,495,615	687,507	236,093,517	35,254,603	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 360,000		\$ 225,000	125,000 ^b	\$ 4,500,000	1,500,000	\$ 100,000,000	10,000,000	47
48	Preferred capital stock				100,000 ^b					48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	59,180								50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	419,180		225,000	25,000 ^b	4,500,000	1,500,000	100,000,000	10,000,000	53
54	Capital surplus			150,325		127,431	1,579 ^b			54
55	Earned surplus	196,811	18,038	53,090	15,150 ^b	624,694	810,196 ^b	8,675,730	1,007,994	55
56	Total Surplus	196,811	18,038	183,415	15,150 ^b	752,125	811,775 ^b	8,675,730	1,007,994	56
57	TOTAL CAPITAL STOCK AND SURPLUS	615,991	18,038	408,415	9,649 ^b	5,252,125	688,224	108,675,730	11,007,994	57
58	Bonds	400,000		581,000	9,000 ^b					58
59	Receivers' certificates									59
60	Advances from associated companies			22,500	107,500 ^b			110,000,000	24,000,000	60
61	Miscellaneous long term debt									61
62	TOTAL LONG TERM DEBT	400,000		603,500	116,500 ^b			110,000,000	24,000,000	62
63	Notes payable	160,000	160,000							63
64	Accounts payable	10,754	8,929	64,298	14,669 ^b	74,236	71,017	4,493,149	1,250,268	64
65	Payables to associated companies							1,100,823	151,110	65
66	Dividends declared									66
67	Customers deposits	10,314	856	4,805	208	234	109 ^b	97,430	20,197 ^b	67
68	Taxes accrued	40,663	6,493 ^b	41,770	9,592	164,537	15,133	9,958,645	212,982 ^b	68
69	Interest accrued			15,170	8,061			10,000		69
70	Misc and other curr and acce liab	5,152	206 ^b	6,720	3,173	4,480	86,757 ^b	604,385	46,353 ^b	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	226,886	163,086	132,764	6,366 ^b	243,488	716 ^b	16,264,432	1,121,846	71
72	Unamortized premium on debt									72
73	Customers advances for construction	5,177	3,285	2,428				556,324	24,958	73
74	Other deferred credits							13,139	195 ^b	74
75	TOTAL DEFERRED CREDITS	5,177	3,285	2,428				569,463	24,763	75
76	Insurance reserve									76
77	Injuries and damages reserve								800,000 ^b	77
78	Employees' provident reserve								100,000 ^b	78
79	Other reserves (except reserves deducted contra)							583,892		79
80	TOTAL RESERVES							583,892	900,000 ^b	80
81	Contributions in aid of construction	5,820		1,082						81
82	TOTAL LIABILITIES AND OTHER CREDITS	1,253,875	184,410	1,148,190	100,283 ^b	5,495,615	687,507	236,093,517	35,254,603	82

NR NOT REPORTED.
A ACCRUED UTILITY REVENUES.

B APPLICABLE TO REDEEMED ISSUES.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948
Balance Sheet

15

Illinois

LINE NO	ITEM	SHERRARD POWER SYSTEM (A)		SOUTH BELDIT WATER, GAS AND ELECTRIC COMPANY		UNION ELECTRIC POWER COMPANY		WESTERN UNITED GAS AND ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 1,198,380		\$ 653,609		\$ 129,980,938		\$ 18,980,680		1
2	Reserves for depreciation and amortization	443,674		191,489		34,837,890		NR		2
3	Electric utility plant less reserves	754,705		462,120		95,143,048				3
4	Other utility plant									4
5	Reserves for depreciation and amortization			267,454		1,207,095		23,044,747		5
6	Other utility plant less reserves			60,244		224,047		NR		6
				207,210		983,048				
7	Total utility plant	1,198,380	146,242	921,064	66,251	131,188,032	10,151,396	42,025,427	4,167,623	7
8	Reserves for depreciation and amortization	443,674	30,912	251,733	11,605	35,061,936	2,542,885	9,727,998	1,374,454	8
9	TOTAL UTILITY PLANT LESS RESERVES	754,705	115,330	669,331	54,645	96,126,096	7,608,510	32,297,428	2,793,169	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve			3,727		66,471	53,857	118,727	19,901	11
12	Investments in associated companies less reserve					1,279,541				12
13	Other investments less reserve					706		97,501	15,000	13
14	Sinking funds									14
15	Miscellaneous special funds	750	250							15
16	NET INVESTMENT AND FUND ACCOUNTS	750	250	3,727		1,346,719	53,857	216,228	34,901	16
17	Cash	92,691	90,883	91,208	16,802	938,716	1,317,901	822,481	215,440	17
18	Special deposits	2,142	2,142			32,292	9,340	1,010		18
19	Working funds	340	340			23,600	2,000	16,922	50	19
20	Temporary cash investments	4,000						1,588,205	1,998,505	20
21	Receivables									21
22	Notes receivable					80	220			22
23	Accounts receivable	13,118	2,742	17,162	9	1,014,217	79,051	1,116,280	182,660	23
24	Receivables from associated companies					1,470,720	169,527	7,932	4,187	24
25	Other receivables	35,394	35,394			657	288	18,308	23,297	25
26	Total receivables	48,513	38,137	17,162	9	2,485,676	248,330	1,142,520	163,451	26
27	Less reserve for uncollectible accounts	1,842	1,307	955	44	39,293	2,637	30,000		27
28	Net receivables	46,670	36,830	16,207	35	2,446,382	250,967	1,112,520	163,451	28
29	Materials and supplies	42,543	19,264			3,249,895	837,614	2,123,773	433,115	29
30	Prepayments	2,707	1,278	123	84	125,201	54,042	25,211	253	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	191,096	112,201	107,540	16,922	6,816,088	163,936	5,690,124	1,617,637	32
33	Unamortized debt discount and expense	7,166	79					639,527	128,800	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges							302		35
36	Retirement work in progress							461,434	192,104	36
37	Other work in progress							8,311	3,659	37
38	Closing accounts and other deferred debits	448	604			11,399	5,930	32,815	9,143	38
39	TOTAL DEFERRED DEBITS	7,615	684			57,043	35,958	1,142,390	76,106	39
40	Discount on capital stock					68,442	30,029			40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	954,167	228,466	780,598	37,722	104,357,347	7,360,686	39,346,172	4,409,601	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 30,000		\$ 613,300		\$ 78,870,000	2,500,000	\$ 25,000,000		47
48	Preferred capital stock	123,500				14,500,000	7,000,000			48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock					715,601	19,593			50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	153,500		613,300		94,085,601	9,519,593	25,000,000		53
54	Capital surplus									54
55	Earned surplus	8 118,049	47,080	15,847	5,641	3,619,397	50,028			55
56	Total Surplus	118,049	47,080	15,847	5,641	3,619,397	50,028			56
57	TOTAL CAPITAL STOCK AND SURPLUS	271,549	47,080	629,147	5,641	97,704,999	9,469,555	25,000,000		57
58	Bonds	410,000	198,000							58
59	Receivers certificates									59
60	Advances from associated companies							11,430,400	4,569,600	60
61	Miscellaneous long term debt		50,000							61
	TOTAL LONG TERM DEBT	410,000	148,000					11,430,400	4,569,600	61
62	Notes payable		5,000							62
63	Accounts payable	8,192	3,382	208	43	1,521,472	449,731	643,937	270,135	63
64	Payables to associated companies			88,065	24,416	234,387	69,788	126,522	53,351	64
65	Dividends declared	2,161	2,161				1,260,105		231,363	65
66	Customers deposits	2,115	795			35,767	16,177	54,187	652	66
67	Taxes accrued	49,747	14,844	57,254	5,841	4,233,181	266,114	1,810,960	117,634	67
68	Interest accrued	1,195	342			4,830	2,928	5,955	1,246	68
69	Misc and other curr and accr liab	14,106	12,886			117,688	27,190	61,664	15,294	69
70	TOTAL CURRENT AND ACCRUED LIABILITIES	77,518	27,821	145,528	30,302	6,147,527	2,037,654	2,703,228	225,646	70
71	Unamortized premium on debt									71
72	Customers' advances for construction			3,838	1,544	52,839	2,927	119,840	77,584	72
73	Other deferred credits						58,964	6,609	280	73
74	TOTAL DEFERRED CREDITS			3,838	1,544	52,839	61,892	126,450	77,555	74
75	Insurance reserve								100,000	75
76	Injuries and damages reserve					209,881	15,836		25,000	76
77	Employees provident reserve					32,777	10,367			77
78	Other reserves (except reserves deducted contra)					9,214	3,333	86,093	18,203	78
79	TOTAL RESERVES					251,872	29,537	86,093	143,203	79
80	Contributions in aid of construction	195,099	5,564	2,084	235	200,307	20,205			80
81	TOTAL LIABILITIES AND OTHER CREDITS	954,167	228,466	780,598	37,722	104,357,347	7,360,686	39,346,172	4,409,601	81

NR NOT REPORTED

A REPORT REFLECTS OPERATIONS FOR PERIOD JAN. 21, 1948 TO DEC 31, 1948

B. INCLUDES \$85,000 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
C. APPLICABLE TO REDEEMED ISSUES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Indiana

Balance Sheet

LINE NO	ITEM	CHICAGO DISTRICT ELECTRIC GENERATING CORPORATION		CITIZENS HEAT, LIGHT AND POWER COMPANY		INDIANA & MICHIGAN ELECTRIC COMPANY (A)		INDIANA SERVICE CORPORATION (D)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 43,604,735		\$ 1,085,414		\$ 100,593,608		\$ 15,780,002		1
2	Reserves for depreciation and amortization	17,352,513		532,143		25,789,225		2,662,211		2
3	Electric utility plant less reserves	26,252,222		553,271		74,804,383		13,117,791		3
4	Other utility plant			231,056		802,618		217,532		4
5	Reserves for depreciation and amortization			74,713		607,467		103,902		5
6	Other utility plant less reserves			156,342		195,148		113,630		6
7	Total utility plant	43,604,735	613,636	1,316,471	18,386	101,396,227		15,997,533	1,003,869	7
8	Reserves for depreciation and amortization	17,352,513	1,072,805	606,856	29,513	26,396,694		2,766,112	693,325	8
9	TOTAL UTILITY PLANT LESS RESERVES	26,252,222	439,168	709,614	11,127	74,999,533		13,231,420	310,545	9
10	Utility plant adjustments less reserve			(101,164)	701					10
11	Other physical property less reserve					241,574		102,588	1,790	11
12	Investments in associated companies less reserve									12
13	Other investments less reserve					287,897		1,006		13
14	Sinking funds									14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS					529,472		103,594	1,790	16
17	Cash	761,549	215,683	65,659	27,636	2,934,922		1,095,637	535,533	17
18	Special deposits					368,395		589,417	6,463,601	18
19	Working funds	8,050		950	300	265,253		1,540	2,469	19
20	Temporary cash investments	400,000	200,000	10,000		9,646,059		643,081	723,183	20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	794,947	61,451	45,154	1,502	2,790,083		575,048	62,569	23
24	Receivables from associated companies	480,225	25,964			157,173		1,962	1,682	24
25	Other receivables	4,882	4,308	56	12	60,309		1,977	169,226	25
26	Total receivables	1,280,055	39,795	45,211	1,515	3,007,567		578,987	104,973	26
27	Less reserve for uncollectible accounts			447	102	188,195		9,246	2,157	27
28	Net receivables	1,280,055	39,795	44,763	1,617	2,819,372		569,736	108,130	28
29	Materials and supplies	2,054,464	579,717	35,255	5,740	6,120,243		629,019	86,326	29
30	Prepayments	56,062	54,553	1,164	506	86,188		9,528	5,704	30
31	Other current and accrued assets					5,366,855				31
32	TOTAL CURRENT AND ACCRUED ASSETS	4,560,181	689,749	157,792	19,472	27,607,290		3,537,960	6,854,081	32
33	Unamortized debt discount and expense					8,661,491		237,336	65,114	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges					62,681				35
36	Retirement work in progress	391,375	344,627	52,094	52,055	51,220		6,111	58,313	36
37	Other work in progress	7,375	3,237	43,310	43,310	3,157,501		58,616	42,823	37
38	Clearing accounts and other deferred debits	24,324	8,818	2,094	2,094	75,161		33,240	12,789	38
39	TOTAL DEFERRED DEBITS	423,074	356,683	97,499	97,460	4,008,057		336,004	56,834	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Rescquired capital stock									43
44	Rescquired long term debt								77,500	44
45	TOTAL RESCQUIRED SECURITIES								77,500	45
46	TOTAL ASSETS AND OTHER DEBITS	31,235,478	587,264	863,742	67,562	107,144,352		17,208,980	7,203,499	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 11,676,000		\$ 200,000		\$ 22,060,775		\$ 4,000,000		47
48	Preferred capital stock					12,000,000				48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock					173,880				50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	11,676,000		200,000		34,234,655		4,000,000		53
54	Capital surplus					968,188		968,188		54
55	Earned surplus			410,259	92,623	8,852,287		260,354	35,443	55
56	Total Surplus			410,259	92,623	9,820,576		1,228,543	35,443	56
57	TOTAL CAPITAL STOCK AND SURPLUS	11,676,000		610,259	92,623	44,055,231		5,228,543	35,443	57
58	Bonds	15,000,000				47,500,000			11,659,900	58
59	Receivables certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt							10,000,000	5,000,000	61
62	TOTAL LONG TERM DEBT	15,000,000				47,500,000		10,000,000	6,659,900	62
63	Notes payable									63
64	Accounts payable	1,017,556	418,410	30,991	4,554	6,713,814		128,954	74,146	64
65	Payables to associated companies	1,012,500	2,700	80,777	169	520,037		183,989	16,389	65
66	Dividends declared	227,201	4,007		34,000	123,910				66
67	Customers' deposits			24,412	1,125	352,866		6,033	239	67
68	Taxes accrued	1,978,322	178,489	100,964	2,275	6,115,843		486,289	89,594	68
69	Interest accrued	300,000		7,371	390	376,654		30,125	239	69
70	Misc and other curr and accr liab	23,897	10,942	883	423	306,402		580,479	525,664	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	4,559,478	587,264	245,402	25,061	14,809,524		1,415,873	158,546	71
72	Unamortized premium on debt					271,017				72
73	Customers' advances for construction					34,436		1,070	152,595	73
74	Other deferred credits					44,423		15,377	5,239	74
75	TOTAL DEFERRED CREDITS					349,878		16,648	157,834	75
76	Insurance reserve									76
77	Injuries and damages reserve									77
78	Employees' provident reserve					27,192		35,477	16,833	78
79	Other reserves (except reserves deducted contra.)					148,919		148,919	617,544	79
80	TOTAL RESERVES					176,111		184,397	634,378	80
81	Contributions in aid of construction			8,080		453,607		363,517	74,624	81
82	TOTAL LIABILITIES AND OTHER CREDITS	31,235,478	587,264	863,742	67,562	107,144,352		17,208,980	7,203,499	82

A. REPORT REFLECTS ACQUISITION OF INDIANA SERVICE CORP.; ACQUIRED

Aug 31, 1948

B. INCLUDES \$560,298 APPLICABLE TO REDEEMED ISSUES.

C. INCLUDES APPROXIMATELY \$7,500,000 RESTRICTED SURPLUS.

D. RESPONDENT'S TRANSPORTATION AND WATER PROPERTIES SOLD ON APR 30, 1948 AND AUG 3, 1948, RESPECTIVELY. ON AUG 31, 1948, COMPANY WAS ACQUIRED BY INDIANA & MICHIGAN ELECTRIC CO

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Balance Sheet

Indiana

LINE NO	ITEM	INDIANAPOLIS POWER & LIGHT COMPANY		MADISON LIGHT AND POWER COMPANY		NORTHERN INDIANA PUBLIC SERVICE COMPANY		PUBLIC SERVICE COMPANY OF INDIANA, INC		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 85,510,777		\$ 1,214,457		\$ 70,173,750		\$ 134,714,891		1
2	Reserves for depreciation and amortization	NR		179,746		12,274,609		18,784,061		2
3	Electric utility plant less reserves			1,034,710		57,899,141		115,930,830		3
4	Other utility plant	3,251,916				52,552,809				4
5	Reserves for depreciation and amortization	NR				10,359,868				5
6	Other utility plant less reserves					42,192,941				6
7	Total utility plant	88,762,693	12,991,021	1,214,457	132,294	122,726,559	10,626,712	134,714,891	14,301,195	7
8	Reserves for depreciation and amortization	18,312,750	1,182,632	179,746	14,884	22,634,477	1,840,193	18,784,061	2,022,164	8
9	TOTAL UTILITY PLANT LESS RESERVES	70,449,943	11,808,389	1,034,710	117,409	100,092,082	8,786,519	115,930,830	12,279,030	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	25,568				1,282,782	8,538	2,770	3,932	11
12	Investments in associated companies less reserve	755,550	158,000			658,984		1,445,233	2,427,747	12
13	Other investments less reserve	45,026	4,975	1,000		6,615		1,024,462	1,000,001	13
14	Sinking funds	103,250	103,250							14
15	Miscellaneous special funds							41,548	23,805	15
16	NET INVESTMENT AND FUND ACCOUNTS	929,394	256,275	1,000		1,948,381	8,538	2,514,015	1,455,485	16
17	Cash	3,940,369	6,898,482	14,767	12,613	4,462,265	597,852	3,124,305	208,253	17
18	Special deposits	200,921	20,522					67,095	46,473	18
19	Working funds	3,645	430	210		8,997	689	23,396	1,001	19
20	Temporary cash investments	5,000,200	5,000,200			10,980,090	10,860,090	3,003,825	6,995,224	20
21	Receivables							800	300	21
22	Notes receivable									22
23	Accounts receivable	1,965,936	213,400	12,471	1,806	3,189,600	324,483	2,401,212	295,430	23
24	Receivables from associated companies	8,469	17,136			739	140	18,334	508	24
25	Other receivables	855,925	62,808			9,925	2,133	42,455	20,268	25
26	Total receivables	2,830,330	133,456	12,471	1,806	3,200,264	326,476	2,462,802	315,908	26
27	Less reserve for uncollectible accounts	362,987	96	1,071	336	193,673	4,919	145,518	3,008	27
28	Net receivables	2,467,343	133,552	11,399	2,143	3,006,591	321,557	2,317,284	318,916	28
29	Materials and supplies	2,933,601	625,490	26,405	4,132	4,742,502	700,727	6,473,708	1,554,216	29
30	Prepayments	106,858	15,771	3,951	429	105,101	43,356	368,519	41,886	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	14,647,937	1,102,517	56,732	10,195	23,305,546	12,437,559	15,378,133	5,240,983	32
33	Unamortized debt discount and expense	A 3,664,972	192,141	1,413	372	B 2,007,329	286,760	78,752	26,250	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges	754								35
36	Retirement work in progress					1,075,276	414,097	2,097,762	205,984	36
37	Other work in progress					18,774	51	30,125	11,535	37
38	Clearing accounts and other deferred debits	67,501	29,782	518	323	73,278	36,425	98,872	7,420	38
39	TOTAL DEFERRED DEBITS	3,733,227	221,923	1,932	695	3,174,657	163,813	2,305,512	232,349	39
40	Discount on capital stock									40
41	Capital stock expense					811,212	368,074			41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE					811,212	368,074			42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	89,760,501	10,740,224	1,094,375	128,300	129,331,878	21,747,427	136,128,492	5,345,213	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 12,493,556		\$ 150,000		\$ 13,851,637	280	\$ 30,707,825	2,898,800	47
48	Preferred capital stock	14,000,000				26,447,920	5,333,820	15,000,000		48
49	Stock liability for conversion					21,100	2,800			49
50	Premiums and assessments on capital stock	1,442,500				395,455				50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	27,936,056		150,000		40,716,112	5,333,300	45,707,825	2,898,800	53
54	Capital surplus					179,769	179,769			54
55	Earned surplus	7,406,968	1,671,645	192,403	47,459	7,694,842	1,382,668	C 6,941,534	3,750,053	55
56	Total Surplus	7,406,968	1,671,645	192,403	47,459	7,874,611	1,562,437	6,941,534	3,750,053	56
57	TOTAL CAPITAL STOCK AND SURPLUS	35,343,024	1,671,645	342,403	47,459	48,590,723	6,895,737	52,649,359	6,648,853	57
58	Bonds	42,000,000	8,000,000	515,000	100,000	65,000,000	20,000,000	71,064,400	2,898,800	58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	2,600,000	400,000	85,000	7,500		(4,000,000)	912,000	76,000	61
62	TOTAL LONG TERM DEBT	44,600,000	7,600,000	600,000	92,500	65,000,000	16,000,000	71,976,400	2,974,800	62
63	Notes payable			7,500	15,000		1,000,000	76,000		63
64	Accounts payable	2,897,703	1,098,966	32,158	2,632	3,125,626	174,838	2,024,335	665,162	64
65	Payables to associated companies					4,901	1,682	864	346	65
66	Dividends declared	562,826	223			263,961	35			66
67	Customers deposits	511,031	4,200	18,653	1,037	1,587,095	134,458	685,005	30,912	67
68	Taxes accrued	4,572,872	298,263	59,686	68	7,217,166	584,089	6,052,870	971,604	68
69	Interest accrued	531,496	105,887		4	1,223,466	27,122	789,728	5,702	69
70	Misc and other curr and accr liab	16,213	15,161			113,405	4,114	58,123	1,855	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	9,092,141	1,483,532	117,999	11,266	13,535,620	1,299,448	9,686,928	1,660,468	71
72	Unamortized premium on debt	344,973	18,019			464,169	17,751	671,938	24,998	72
73	Customers advances for construction	51,366	1,438	16,618	392	235,644	52,525	91,513	2,292	73
74	Other deferred credits	61,847	4,108					65,516	29,392	74
75	TOTAL DEFERRED CREDITS	458,186	13,565	16,618	392	699,813	70,276	828,969	2,701	75
76	Insurance reserve									76
77	Injuries and damages reserve					217,310	70,349	242,354	3,161	77
78	Employees' provident reserve					322,565	7,724			78
79	Other reserves (except reserves deducted contra)					194,025	12,000	88,064	1,668	79
80	TOTAL RESERVES					733,900	74,625	330,419	1,493	80
81	Contributions in aid of construction	267,150	396	17,354		771,822	8,237	656,417	6,496	81
82	TOTAL LIABILITIES AND OTHER CREDITS	89,760,501	10,740,224	1,094,375	128,300	129,331,878	21,747,427	136,128,492	5,345,213	82

NR NOT REPORTED
A INCLUDES \$3,597,372 APPLICABLE TO REDEEMED ISSUES

B APPLICABLE TO REDEEMED ISSUES
C INCLUDES \$1,452,162 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Balance Sheet

Indiana
Iowa

Indiana Iowa

LINE NO	ITEM	SOUTHEASTERN INDIANA POWER COMPANY		SOUTHERN INDIANA GAS AND ELECTRIC COMPANY		CENTRAL STATES ELECTRIC COMPANY		INTERSTATE POWER COMPANY (D)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 3,690,551		\$ 22,012,957		\$ 6,122,314		\$ 38,434,410		1
2	Reserves for depreciation and amortization	490,903		3,807,407		NR		6,785,924		2
3	Electric utility plant less reserves	3,199,648		18,205,550				31,648,486		3
4	Other utility plant			5,686,860		1,690,828		2,896,369		4
5	Reserves for depreciation and amortization			1,268,520		NR		875,506		5
6	Other utility plant less reserves			4,418,340				2,020,863		6
7	Total utility plant	3,690,551	221,866	27,699,816	2,645,398	9,140,414	753,801	41,330,779	881,404	7
8	Reserves for depreciation and amortization	490,903	43,082	5,075,927	244,618	1,989,786	160,532	7,661,429	1,544,932	8
9	TOTAL UTILITY PLANT LESS RESERVES	3,199,648	178,784	22,623,889	2,400,779	7,150,628	593,269	33,669,350	2,426,343	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve							63,397	50,894	11
12	Investments in associated companies less reserve	182,636		16,200	900	66,471	7,915	1,444,591	53,775	12
13	Other investments less reserve							954		13
14	Sinking funds							70,025	70,025	14
15	Miscellaneous special funds					48,243	11,765	70,025		15
16	NET INVESTMENT AND FUND ACCOUNTS	182,636		16,200	900	114,714	3,850	1,578,967	72,805	16
17	Cash	32,472	3,835	603,313	97,508	220,280	323,742	1,157,609	25,685	17
18	Special deposits	34,500	34,500					7,515	135,193	18
19	Working funds	837	15	4,750	2,645	1,540	1,540	13,544	770	19
20	Temporary cash investments			719,806	1,032,244					20
21	Receivables									21
22	Notes receivable							476,142	41,300	22
23	Accounts receivable	74,538	13,846	795,804	101,364	334,322	30,537	256,118	111,688	23
24	Receivables from associated companies							6,142,282	63,108	24
25	Other receivables				11,570			1,347,049	216,096	25
26	Total receivables	74,538	13,846	795,807	89,797	334,322	30,537	32,680	1,232	26
27	Less reserve for uncollectible accounts	2,466	214	11,463	1,919	31,431	32	1,307,369	217,328	27
28	Net receivables	72,072	14,061	784,344	87,878	302,891	30,569	1,957,729	503,255	28
29	Materials and supplies	104,167	16,478	1,359,702	346,405	397,270	90,368	44,179	13,224	29
30	Prepayments	10,043	3,003	68,990	3,192	25,025	17,276			30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	254,091	38,936	3,540,906	694,922	947,008	183,980	4,487,945	625,019	32
33	Unamortized debt discount and expense	72,289	16,842	39,344	14,967			130,707	735,907	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress	(1,027)	475	3,322	4,379			22,861	48,672	36
37	Other work in progress									37
38	Clearing accounts and other deferred debits	650	294	69,593	4,965	144,237	44,329	76,204	626,749	38
39	TOTAL DEFERRED DEBITS	71,911	17,612	112,261	24,312	144,237	44,329	230,272	1,410,728	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	Rescued capital stock									42
43	Rescued long term debt									43
44	TOTAL REACQUIRED SECURITIES									44
45	TOTAL ASSETS AND OTHER DEBITS	3,708,288	235,353	26,293,257	1,731,069	8,356,589	368,781	39,966,534	3,139,147	45
LIABILITIES AND OTHER CREDITS										
46	Common capital stock	\$ 400,000		\$ 4,500,000	1,164,355	\$ 1,339,608		\$ 5,250,000	750,000	46
47	Preferred capital stock	483,200		8,589,500		1,887,225		10,995,000		47
48	Stock liability for conversion									48
49	Premiums and assessments on capital stock									49
50	Capital stock subscribed									50
51	Installments received on capital stock									51
52	Total Capital Stock	883,200		13,089,500	1,164,355	3,226,833		5,250,000	750,000	52
53	Capital surplus					76,511		447,282	319	53
54	Retained surplus	A 345,884	53,173	B 1,496,997	597,414	1,013,115	246,953	F 902,787	17,945,076	54
55	Total Surplus	345,884	53,173	1,496,997	597,414	1,089,627	246,953	1,349,069	17,945,045	55
56	TOTAL CAPITAL STOCK AND SURPLUS	1,229,084	106,346	14,586,497	1,761,769	4,316,460	246,953	6,599,069	17,945,045	56
57	Bonds	1,750,000	350,000	8,500,000	1,000,000	3,000,000		30,000,000	3,535,500	57
58	Receivers certificates									58
59	Advances from associated companies									59
60	Miscellaneous long term debt	157,500	217,500							60
61	TOTAL LONG TERM DEBT	1,907,500	350,000	8,500,000	1,000,000	3,000,000		30,000,000	3,535,500	61
62	Notes payable	8,750	8,750			186,552	186,552			62
63	Accounts payable	34,414	3,288	609,156	170,572	104,507	5,705	684,093	3,000,000	63
64	Payables to associated companies	243,305	45,891	21,763	8,453					64
65	Dividends declared			103,074						65
66	Customers deposits	23,832	4,621	90,177	2,985	33,861	3,715	414,677	23,467	66
67	Taxes accrued	96,124	34,077	1,934,191	13,927	504,283	33,136	1,084,547	96,683	67
68	Interest accrued	7,841	170	98,790	6,638	26,506	1,975	620,508	276,634	68
69	Misc and other curr and acct liab	4,674	50,800	29,406	42,859	134,217	47,417	18,367	273,722	69
70	TOTAL CURRENT AND ACCRUED LIABILITIES	418,942	45,993	2,846,560	133,746	989,928	109,963	2,819,392	3,497,620	70
71	Unamortized premium on debt							184,002	184,002	71
72	Customers advances for construction			134,340	17,228			6,855	22,438	72
73	Other deferred credits	145	89	12,678	12,678			263,472	10,047	73
74	TOTAL DEFERRED CREDITS	145	89	147,018	29,906			454,329	151,517	74
75	Insurance reserve					50,200	11,863			75
76	Injuries and damages reserve			63,524	33,708			68,260	1,098	76
77	Employees' provident reserve									77
78	Other reserves (except reserves deducted contra)	48,617	3,591							78
79	TOTAL RESERVES	48,617	3,591	63,524	33,708	50,200	11,863	68,260	1,098	79
80	Contributions in aid of construction	103,999		149,656	14,181			41,484	16,316	80
81	TOTAL LIABILITIES AND OTHER CREDITS	3,708,288	235,353	26,293,257	1,731,069	8,356,589	368,781	39,966,534	3,139,147	81

NR NOT REPORTED

A INCLUDES \$252,725 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

B INCLUDES \$917,150 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

C INCLUDES \$1,327,271 UNCLASSIFIED AND UNDISTRIBUTED PLANT

D FINANCIAL REORGANIZATION OF RESPONDENT COMPLETED MARCH 31, 1948

E INCLUDES \$612,789 ACCRUED UTILITY REVENUES.

F INCLUDES \$347,317 RESTRICTED AS TO DIVIDENDS.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Balance Sheet

Iowa

LINE NO	ITEM	IOWA ELECTRIC COMPANY		IOWA ELECTRIC LIGHT AND POWER COMPANY		IOWA-ILLINOIS GAS AND ELECTRIC COMPANY		IOWA POWER AND LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 7,978,895		\$ 31,101,631		\$ 37,379,442		\$ 48,785,187		1
2	Reserves for depreciation and amortization	NR				8,967,508		8 9,309,311		2
3	Electric utility plant less reserves					28,411,934				3
4	Other utility plant	978,971		6,011,529		15,058,988		11,592,625		4
5	Reserves for depreciation and amortization	NR				5,944,484		8 2,953,435		5
6	Other utility plant less reserves					10,014,504				6
7	Total utility plant	8,957,867	741,125	38,056,268	1,998,904	52,507,978	7,518,139	C 60,377,812	5,592,415	7
8	Reserves for depreciation and amortization	1,803,897	124,137	9,204,473	878,393	14,011,992	809,544	D 15,256,430	1,367,199	8
9	TOTAL UTILITY PLANT LESS RESERVES	7,093,970	616,988	28,851,795	1,120,510	38,495,986	6,708,595	45,121,381	4,225,215	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	18,199		410,719	500	13,369	12,374D	E		11
12	Investments in associated companies less reserve			378,750	59,450					12
13	Other investments less reserve	110,163	2,364D	7,061	1,435D	5,000		110,226	104,500	13
14	Sinking funds									14
15	Miscellaneous special funds	48,805	26,639D	174,263	695,151D	8,000				15
16	NET INVESTMENT AND FUND ACCOUNTS	177,169	29,004D	970,794	636,635D	26,369	12,374D	110,226	104,500	16
17	Cash	127,711	223,137D	760,225	557,851D	1,563,117	42,891D	\$1,889,175	373,658	17
18	Special deposits	66,240	1,000D	1,768,282	799,843D	3,081,051	1,919,441D	2,091,359	2,040,000	18
19	Working funds	1,475	1,475			76,374	8,386D	25,795	826	19
20	Temporary cash investments			1,722,923	1,002,923	1,750,000	2,364,318D			20
21	Receivables									21
22	Notes receivable							846	142D	22
23	Accounts receivable	296,946	44,060	918,075	76,858	1,793,806	127,552	1,522,310	170,694	23
24	Receivables from associated companies					129,989	92,584	28,213	23,262D	24
25	Other receivables					45,302	4,475	18,716	18,716	25
26	Total receivables	296,946	44,060	918,075	76,858	1,969,097	224,611	1,570,087	166,004	26
27	Less reserve for uncollectible accounts	35,178	4	54,229	92	80,538	809D	82,279	471	27
28	Net receivables	261,768	44,055	863,845	76,766	1,888,559	225,420	1,487,808	165,533	28
29	Materials and supplies	297,101	66,600	1,593,470	326,392	3,353,928	767,226	1,792,048	112,395	29
30	Prepayments	24,860	17,467	76,134	2,519	32,082	2,466D	42,046	5,181	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	779,157	94,538D	6,784,881	50,906	11,745,111	3,344,856D	7,328,233	2,657,595	32
33	Unamortized debt discount and expense	95,775	9,548D					F 115,561	25,033D	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges					10,691	471D	1,922	6,249D	35
36	Retirement work in progress					14,614	9,592			36
37	Other work in progress					9,716	7,557D	12,192	12,527D	37
38	Clearing accounts and other deferred debits	6,971	338,389D	2,527,084	469,264	34,419	8,040	48,278	6,285	38
39	TOTAL DEFERRED DEBITS	102,746	347,937D	2,527,084	469,264	69,440	9,604	177,954	37,522D	39
40	Discount on capital stock									40
41	Capital stock expense							7,160	7,160	41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE							7,160	7,160	42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	8,153,044	145,507	39,134,555	1,004,045	50,336,906	3,360,969	52,744,957	6,956,948	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 512,725		\$ 50,000		\$ 16,830,000		\$ 12,300,000	3,000,000	47
48	Preferred capital stock	2,317,625		10,883,400				5,000,000		48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock							36,336		50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	2,830,350		10,933,400		16,830,000		17,336,336	3,000,000	53
54	Capital surplus					356,584		2,848,848		54
55	Earned surplus	911,930	204,557	2,749,655	774,092	A 4,168,706	1,919,971	1,830,364	658,254D	55
56	Total Surplus	911,930	204,557	2,749,655	774,092	4,325,290	1,919,971	4,679,212	658,254D	56
57	TOTAL CAPITAL STOCK AND SURPLUS	3,742,280	204,557	13,683,055	774,092	21,355,290	1,919,971	22,015,548	2,341,745	57
58	Bonds	3,312,000	50,000D	18,000,000		22,000,000		23,000,000	6,000,000	58
59	Receivers certificates									59
60	Advances from associated companies	250,000	250,000	1,332,600	207,400D			1,000,000	250,000D	60
61	Miscellaneous long term debt	3,562,000	200,000	19,332,600	207,400D	22,000,000		24,000,000	5,750,000	61
62	TOTAL LONG TERM DEBT									62
63	Notes payable	102,300	102,300	207,400				250,000	1,000,000D	63
64	Accounts payable	151,939	24,299D	438,199	5,090	1,065,501	351,727	1,103,752	102,086D	64
65	Payables to associated companies					42,085	5,867	79,122	22,082	65
66	Dividends declared			177,527				41,250		66
67	Customers deposits	43,383	4,611D	150,900	10,517D	36,274	709D	48,179	6,890D	67
68	Taxes accrued	428,938	27,636D	1,847,579	23,610	4,650,470	823,574	3,524,563	20,990	68
69	Interest accrued	72,265	1,973	291,251	1,360D	205,872	336D	332,333	70,451	69
70	Misc and other curr and accr liab		310,000D	2,324,189	435,290	260,330	31,293	166,386	128,710D	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	798,826	262,293D	5,437,048	452,105	6,260,522	1,211,416	5,545,587	1,124,162D	71
72	Unamortized premium on debt			599,535	21,801D	1,695	60D	931,432	37,888D	72
73	Customers advances for construction					25,801	11,090	9,658	677	73
74	Other deferred credits					29,959	6,067D			74
75	TOTAL DEFERRED CREDITS			599,535	21,801D	37,455	4,962	941,090	37,210D	75
76	Insurance reserve	49,936	3,244	82,315	7,049					76
77	Injuries and damages reserve					53,951	28,803	10,000		77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)					383,304	75,143	18,163		79
80	TOTAL RESERVES	49,936	3,244	82,315	7,049	437,255	103,946	28,163		80
81	Contributions in aid of construction					226,374	120,673	214,566	26,576	81
82	TOTAL LIABILITIES AND OTHER CREDITS	8,153,044	145,507	39,134,555	1,004,045	50,336,906	3,360,969	52,744,957	6,956,948	82

NR NOT REPORTED

A INCLUDES \$1,187,477 RESTRICTED AS TO DIVIDENDS

B SEE NOTE (D) TO ITEM 8

C ORIGINAL COST STUDIES INDICATE BOOK COST OF UTILITY PLANT TO BE IN EXCESS OF ORIGINAL COST BY AN AMOUNT NOT EXCEEDING \$4,000,000

D INCLUDES \$2,993,684 UNCLASSIFIED RESERVE FOR DEPRECIATION

E NOT SEGREGATED

F INCLUDES \$76,283 APPLICABLE TO REDEEMED ISSUE

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Iowa

Balance Sheet

LINE NO	ITEM	IOWA PUBLIC SERVICE COMPANY		IOWA SOUTHERN UTILITIES COMPANY OF DELAWARE		NORTHWESTERN LIGHT AND POWER COMPANY		SIOUX CITY GAS AND ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 35,201,694		\$ 19,851,772		\$ 2,252,455		\$ 12,994,484		1
2	Reserves for depreciation and amortization	4,409,752		NR				2,433,387		2
3	Electric utility plant less reserves	30,791,942						10,561,097		3
4	Other utility plant	6,220,629		2,805,515		177,703		4,922,367		4
5	Reserves for depreciation and amortization	1,504,495		NR				1,565,379		5
6	Other utility plant less reserves	4,716,134						3,356,988		6
7	Total utility plant	41,422,324	5,960,190	23,932,669	2,523,867	4,049,227	149,323	17,916,851	1,402,781	7
8	Reserves for depreciation and amortization	5,914,248	441,601	3,771,212	118,318	683,124	113,661	3,998,966	159,309	8
9	TOTAL UTILITY PLANT LESS RESERVES	35,508,076	5,518,589	20,161,457	2,405,549	3,366,102	35,661	13,917,885	1,243,472	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve				210,538			38,696		11
12	Investments in associated companies less reserve	144,152		1	149,999			8,615,449	1,557,875	12
13	Other investments less reserve	9,595	2,302	880,885	63,400	22,500		1,501	1,574	13
14	Sinking funds									14
15	Miscellaneous special funds	5,050	1,616	74,360	2,542	3,339	60			15
16	NET INVESTMENT AND FUND ACCOUNTS	158,797	686	955,246	421,395	25,839	60	8,655,646	1,556,301	16
17	Cash	2,032,284	446,940	347,473	91,190	8,257	7,289	806,453	617,902	17
18	Special deposits	1,965,075	423,225	495,405	419,971			42,550	42,550	18
19	Working funds	17,636	41,176	51,075	300			4,950		19
20	Temporary cash investments	4,335	1,616					4,517		20
21	Receivables									21
22	Notes receivable			7,741	902					22
23	Accounts receivable	982,563	147,155	791,473	86,487	99,858	4,556	293,930	7,322	23
24	Receivables from associated companies	13,946	5,095					96,820	10,420	24
25	Other receivables	26,370	4,021	5,473	5,473			110	81	25
26	Total receivables	1,022,881	146,081	804,687	92,862	99,858	4,556	390,860	17,823	26
27	Less reserve for uncollectible accounts	44,606	4,139	63,379	1,836	13,206	120	27,150	1,255	27
28	Net receivables	978,275	150,220	741,108	94,698	86,651	4,435	363,710	19,078	28
29	Materials and supplies	1,079,056	233,217	1,086,805	199,440	96,605	9,947	835,090	136,985	29
30	Prepayments	74,177	38,459	44,196	1,408	6,063	1,640	21,019	6,635	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	6,150,838	487,829	2,766,062	806,407	197,578	23,312	2,078,289	425,924	32
33	Unamortized debt discount and expense	12,065	12,065	393,565	127,066			95,100	14,397	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges	913	455					1,000	3	35
36	Retirement work in progress	73,045	16,296					6,010	11,753	36
37	Other work in progress							431		37
38	Clearing account and other deferred debits	125,594	47,739	72,412	45,635	738	13,460	111,946	33,694	38
39	TOTAL DEFERRED DEBITS	211,617	43,962	465,977	81,451	738	13,460	217,176	38,776	39
40	Discount on capital stock					139,290				40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE					139,290				42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	42,029,328	5,075,409	24,348,742	2,709,130	3,729,548	1,171	24,868,996	2,412,625	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 11,535,975	1,647,990	\$ 5,381,987		\$ 1,713,500		\$ 5,352,200	892,025	47
48	Preferred capital stock	4,250,000				567,650		3,800,000		48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	732,447						2,667,326	892,025	50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	16,518,422	1,647,990	5,381,987		2,281,150		11,819,526	1,784,050	53
54	Capital surplus									54
55	Retained surplus	A 1,759,535	320,590	C 386,701	82,584	276,333	59,021	F 1,704,723	530,338	55
56	Total Surplus	1,759,535	320,590	386,701	82,584	276,333	59,021	1,704,723	530,338	56
57	TOTAL CAPITAL STOCK AND SURPLUS	18,277,957	1,968,580	5,768,688	82,584	2,557,483	59,021	13,524,249	2,314,388	57
58	Bonds	20,250,000	3,000,000	14,690,000	1,800,000	872,000	23,000	8,920,000	1,000,000	58
59	Receivers' certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	500,000	200,000						1,800,000	61
62	TOTAL LONG-TERM DEBT	20,750,000	2,800,000	14,690,000	1,800,000	872,000	23,000	8,920,000	800,000	62
63	Notes payable	200,000		1,000,000	750,000	10,000		700,000	700,000	63
64	Accounts payable	147,112	33,664	558,724	433	68,693	4,046	74,531	16,760	64
65	Payables to associated companies	83,042	7,191					5,469	1,999	65
66	Dividends declared			114,513	39,089					66
67	Customers deposits	174,316	1,293	239,238	10,762	20,133	1,141	58,975	2,620	67
68	Taxes accrued	1,834,229	224,447	1,221,118	31,597	133,996	15,851	1,364,166	156,120	68
69	Interest accrued	134,791	67,979	188,801	5,847	17,373	99	41,318	15,730	69
70	Misc and other curr. and acc. liab.	56,287	44,123					43,858	11,775	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	2,609,777	287,662	3,322,394	837,728	250,195	39,894	2,288,317	892,064	71
72	Unamortized premium on debt	39,772	2,688	444,922	17,019					72
73	Customers advances for construction	22,914	3,039					10,494	3,052	73
74	Other deferred credits			30,300	6,405			7,177	496	74
75	TOTAL DEFERRED CREDITS	62,686	351	475,222	10,614			17,671	3,548	75
76	Insurance reserve					49,869	2,702			76
77	Injuries and damages reserve	78,451	30,637	37,068	568			61,300	5,575	77
78	Employees' provident reserve									78
79	Other reserves (except reserves deducted contra)	431	3,414	55,370					1,185	79
80	TOTAL RESERVES	78,882	34,071	92,438	568	49,869	2,702	61,300	6,760	80
81	Contributions in aid of construction	250,026	52,686					57,409	2,385	81
82	TOTAL LIABILITIES AND OTHER CREDITS	42,029,328	5,075,409	24,348,742	2,709,130	3,729,548	1,171	24,868,996	2,412,625	82

NR NOT REPORTED.

A INCLUDES \$685,228 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK.
B INCLUDES \$1,275,382 UNCLASSIFIED INTANGIBLES.C INCLUDES \$83,428 RESTRICTED AS TO DIVIDENDS.
D INCLUDES \$1,619,069 UNCLASSIFIED AND UNDISTRIBUTED PLANT.
E INCLUDES \$1,172,050 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Balance Sheet

K 8088

LINE NO	ITEM	CENTRAL KANSAS POWER COMPANY, THE		EASTERN KANSAS UTILITIES, INC		KANSAS ELECTRIC POWER COMPANY, THE		KANSAS GAS AND ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 4,332,178		\$ 3,855,093		\$ 14,121,856		\$ 44,857,289		1
2	Reserves for depreciation and amortization	704,832		657,014		NR		8,520,300		2
3	Electric utility plant less reserves	3,627,346		3,198,079				36,336,989		3
4	Other utility plant	68,078		16,002		1,721,490				4
5	Reserves for depreciation and amortization	30,081		14,413		NR				5
6	Other utility plant less reserves	37,997		1,589						6
7	Total utility plant	4,400,257	1,133,262	3,871,095	559,102	15,843,345	1,479,069	44,857,289	5,717,569	7
8	Reserves for depreciation and amortization	734,913	11,320	671,427	28,652	2,973,836	173,077	8,520,300	716,720	8
9	TOTAL UTILITY PLANT LESS RESERVES	3,665,344	1,144,583	3,199,668	530,440	12,869,508	1,305,991	36,336,989	5,000,848	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve			3,701	3,701	1,056		29,973		11
12	Investments in associated companies less reserve							950		12
13	Other investments less reserve	511	10	4						13
14	Sinking funds	680	560							14
15	Miscellaneous special funds			41	10					15
16	NET INVESTMENT AND FUND ACCOUNTS	1,191	570	3,746	3,711	1,056		30,923		16
17	Cash	60,436	9,081	219,053	44,177	163,497	317,315	1,138,677	554,767	17
18	Special deposits	818	145,572	3,000	275,700	33,237	5,117	16,797	41,713	18
19	Working funds	7,525		3,050		13,375	11,650	25,375	600	19
20	Temporary cash investments				201,000					20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	139,881	29,699	137,901	22,619	243,504	18,366	526,750	85,612	23
24	Receivables from associated companies	311	90	271	4,223	7,257	12,483			24
25	Other receivables				1,177				74	25
26	Total receivables	140,193	29,608	138,172	17,219	250,761	30,850	526,750	85,687	26
27	Less reserve for uncollectible accounts	15,195	548	8,135	1,756	10,597	403	44,637	2,941	27
28	Net receivables	124,997	30,156	130,037	15,463	240,164	31,254	482,112	82,745	28
29	Materials and supplies	438,147	148,668	233,075	18,165	639,429	22,782	1,986,651	78,526	29
30	Prepayments	5,555	304	3,102	123	58,318	43,417	88,989	77,164	30
31	Other current and accrued assets							24,975	4,105	31
32	TOTAL CURRENT AND ACCRUED ASSETS	637,480	23,866	591,317	398,772	1,148,022	321,402	3,763,579	582,493	32
33	Unamortized debt discount and expense	19,154	5,130	20,070	1,076	166,584	9,297	B 1,130,242	181,014	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges				252					35
36	Retirement work in progress	12,954	8,358	266	201			8,363	8,363	36
37	Other work in progress					4,212	3,813			37
38	Clearing accounts and other deferred debits	3,703	1,412	30,269	7,623	21,791	6,382	76,492	25,656	38
39	TOTAL DEFERRED DEBITS	35,812	14,902	50,605	6,496	192,588	899	1,215,098	198,308	39
40	Discount on capital stock							94,159		40
41	Capital stock expense	18,737						498,880		41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	18,737						593,039		42
43	Reacquired capital stock							567,966		43
44	Reacquired long term debt							567,966		44
45	TOTAL REACQUIRED SECURITIES							567,966		45
46	TOTAL ASSETS AND OTHER DEBITS	4,358,565	1,183,923	3,845,336	141,875	14,211,176	985,487	42,507,595	5,385,034	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 540,000	270,000	\$ 1,400,000		\$ 2,651,000	651,000	\$ 6,000,000		47
48	Preferred capital stock	533,000				2,645,000		8,227,122		48
49	Stock liability for conversion							6,990		49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	1,073,000	270,000	1,400,000		5,296,000	651,000	14,234,112		53
54	Capital surplus			A 74,381	175,619	549,000	549,000	82,378	82,378	54
55	Earned surplus	594,282	122,284	244,956	99,841	829,082	231,006	C 3,538,371	545,903	55
56	Total Surplus	594,282	122,284	319,337	75,778	1,378,082	780,006	3,620,749	628,281	56
57	TOTAL CAPITAL STOCK AND SURPLUS	1,667,282	392,284	1,719,337	75,778	6,674,082	1,431,006	17,854,861	628,281	57
58	Bonds	1,914,000	481,000	1,590,000		6,500,000		21,000,000	5,000,000	58
59	Receivers certificates									59
60	Advances from associated companies	350,000	350,000	100,000	50,000					60
61	Miscellaneous long term debt									61
62	TOTAL LONG TERM DEBT	2,264,000	831,000	1,690,000	50,000	6,500,000		21,000,000	5,000,000	62
63	Notes payable		200,000	145,000	145,000		500,000			63
64	Accounts payable	161,381	101,136	66,954	17,887	206,429	14,829	124,821	117,611	64
65	Payables to associated companies	66,453	50,661	51,103	27,449	34,828	15,533	5,000	500,311	65
66	Dividends declared	6,289				33,062		130,196		66
67	Customers deposits	10,521	645	64,897	4,970	78,436	3,688	180,434	2,951	67
68	Taxes accrued	133,303	8,983	85,200	12,250	448,005	9,260	2,109,045	282,365	68
69	Interest accrued	4,880	170	19,790	468	18,958		238,015	4,213	69
70	Misc and other curr and accr liab	5,639	684	1,610	277	10,431		218,965	128,391	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	388,467	38,058	434,554	171,973	830,152	464,085	3,006,479	205,905	71
72	Unamortized premium on debt							455,562	21,438	72
73	Customers' advances for construction			345		12,400	12,200	32,980	3,725	73
74	Other deferred credits					12,158	5,815	8,491	723	74
75	TOTAL DEFERRED CREDITS			345		24,558	6,384	497,034	24,440	75
76	Insurance reserve				4,320					76
77	Injuries and damages reserve	23,537	1,302			37,338	2,347	33,807	6,134	77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)					3,772	1,895	48,104	6,767	79
80	TOTAL RESERVES	23,537	1,302		4,320	41,110	451	81,911	12,901	80
81	Contributions in aid of construction	15,278		1,100		141,270	11,710	67,308		81
82	TOTAL LIABILITIES AND OTHER CREDITS	4,358,565	1,183,923	3,845,336	141,875	14,211,176	985,487	42,507,595	5,385,034	82

NR NOT REPORTED

A. AFTER \$175,619 APPLIED TO REDUCTION IN BOOK COST OF UTILITY PLANT

B INCLUDES \$1,091,257 APPLICABLE TO REDEEMED ISSUES

C INCLUDES \$2,192,237 RESTRICTED AS TO DIVIDENDS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Balance Sheet

Kansas
Kentucky

Kansas | Kentucky

L I N E N O	ITEM	KANSAS POWER AND LIGHT COMPANY, THE		WESTERN LIGHT & TELEPHONE COMPANY, INC		KENTUCKY UTILITIES COMPANY		KENTUCKY AND WEST VIRGINIA POWER COMPANY, INCORPORATED		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 48,948,775		\$ 14,732,519		\$ 68,369,171		\$ 24,422,653		1
2	Reserves for depreciation and amortization	7,764,719		3,346,712		11,773,588		4,170,733		2
3	Electric utility plant less reserves	41,184,056		11,385,807		56,595,583		20,251,920		3
4	Other utility plant	20,125,819		6,708,623		823,854				4
5	Reserves for depreciation and amortization	6,122,973		1,794,029		268,390				5
6	Other utility plant less reserves	14,002,846		4,914,593		555,464				6
7	Total utility plant	69,074,593	7,481,044	21,441,144	2,422,122	69,193,024	4,592,865	24,422,653	2,928,098	7
8	Reserves for depreciation and amortization	13,887,692	693,668	5,140,742	433,514	12,041,978	493,254	4,170,733	634,535	8
9	TOTAL UTILITY PLANT LESS RESERVES	55,186,900	6,787,375	16,300,401	1,988,608	57,151,046	4,098,910	20,251,920	2,293,563	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	175,008	175,008	125,352	14,877	219,365	41,303	20,190		11
12	Investments in associated companies less reserve	3,700,000	1,200,000			3,214,945	9,843			12
13	Other investments less reserve	5,500	12,500	1,240		6	3,837	7,793		13
14	Sinking funds									14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	3,880,508	1,362,508	126,592	14,877	3,434,317	47,309	27,983		16
17	Cash	2,621,678	362,218	1,458,644	514,298	2,593,007	1,982,149	857,972	28,934	17
18	Special deposits	591,017	540,967	1,500,000	999,379	948,638	204,526	2,630	80	18
19	Working funds	31,818	1,388	38,545	1,120	23,115	460	36,000	15,000	19
20	Temporary cash investments									20
21	Receivables		15,000	3,400	10,000	14,621				21
22	Notes receivable		176,622	546,131	59,944	1,650,631	157,011	581,611	57,850	22
23	Accounts receivable	1,052,773	14,717			90,975	76,156	35,845	4,155	23
24	Receivables from associated companies	35,520	14,717					6,036	529	24
25	Other receivables		2,622							25
26	Total receivables	1,088,294	173,710	549,769	49,771	1,756,228	80,730	623,492	54,224	26
27	Less reserve for uncollectible accounts	56,841	3,440	12,433	3,137	94,881	4,975	32,147	5,810	27
28	Net receivables	1,031,453	174,055	537,335	52,908	1,661,346	85,705	584,345	60,035	28
29	Materials and supplies	2,749,911	946,285	985,545	131,618	1,222,037	149,605	863,563	30,611	29
30	Prepayments	118,410	93,191	77,398	16,100	109,929	16,572	16,607	2,210	30
31	Other current and accrued assets							22,444	9,993	31
32	TOTAL CURRENT AND ACCRUED ASSETS	7,144,289	1,036,172	4,597,467	1,715,425	6,558,075	2,029,927	2,383,561	84,573	32
33	Unamortized debt discount and expense		2,730,975	51,692	1,589					33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges	534	534							35
36	Retirement work in progress	(20,854)	46,836	(9,670)	1,445			46,432	38,159	36
37	Other work in progress	(161,043)	502,510			9,793	5,090	833,407	212,188	37
38	Clearing accounts and other deferred debits	283,540	6,295	45,860	15,415	35,239	128	24,683	1,603	38
39	TOTAL DEFERRED DEBITS	102,175	3,273,492	87,883	18,450	45,033	5,217	904,522	248,744	39
40	Discount on capital stock									40
41	Capital stock expense	395,743	12,021							41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	395,743	12,021							42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	66,709,617	5,924,586	21,112,345	3,707,606	67,188,472	6,181,365	23,567,986	2,626,879	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 19,000,000	8,500,000	\$ 2,832,323	472,060	\$ 16,550,000	3,250,000	\$ 3,345,525		47
48	Preferred capital stock	13,857,600		4,038,850		13,000,000		807,000		48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	415,728		20,000						50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	33,273,328	8,500,000	6,891,173	472,060	29,550,000	3,250,000	4,147,525		53
54	Capital surplus	4,303		853,418	472,060	369,200	106,877	2,800,000		54
55	Retained surplus	3,985,371	1,830,605	1,299,168	42,748	1,635,635	1,302,953	1,765,776	391,743	55
56	Total Surplus	3,989,674	1,830,605	2,152,587	514,808	2,004,835	1,909,876	4,565,776	391,743	56
57	TOTAL CAPITAL STOCK AND SURPLUS	37,263,002	6,669,394	9,043,760	986,868	31,554,835	4,346,076	8,713,301	391,743	57
58	Bonds	24,523,000	617,000	9,806,000	2,418,000	24,000,000		8,499,000		58
59	Receivables certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt					4,400,000	550,000	4,500,000	2,000,000	61
62	TOTAL LONG TERM DEBT	24,523,000	617,000	9,806,000	2,418,000	28,400,000	550,000	12,999,000	2,000,000	62
63	Notes payable					1,500,000	1,500,000			63
64	Accounts payable	930,908	380,363	764,289	322,782	844,261	510,923	288,304	72,563	64
65	Payables to associated companies	7,257	12,483			43,936	34,140	294,938	43,525	65
66	Dividends declared	155,898		295,032				12,030		66
67	Customers deposits	138,916	27,041	193,002	8,517	357,306	22,259	71,743	12,569	67
68	Taxes accrued	1,834,236	370,214	486,814	47,606	3,276,793	1,296,810	823,688	69,638	68
69	Interest accrued	440,393	43,271	31,725	8,144	154,007	68	119,999	1,939	69
70	Misc. and other curr and accr liab	36,767	22,402	122,939	18,698	82,260	2,412	3,194	829	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	3,544,377	40,246	1,893,802	310,532	6,262,566	2,344,776	1,613,696	200,152	71
72	Unamortized premium on debt	943,168	76,053			185,194	21,890			72
73	Customers advances for construction	4,641	4,165	286	1,916	310,614	78,560	195,500	17,454	73
74	Other deferred credits	108,933	8,855	67,342	60	3,969	394	41		74
75	TOTAL DEFERRED CREDITS	1,056,763	71,373	67,628	1,976	499,779	56,275	195,541	17,454	75
76	Insurance reserve									76
77	Injuries and damages reserve	78,531	47,180							77
78	Employees provident reserve			192,446	14,174					78
79	Other reserves (except reserves deducted contra)	30,385	20,366			204,976	25,703			79
80	TOTAL RESERVES	108,917	26,814	192,446	14,174	204,976	25,703			80
81	Contributions in aid of construction	213,556	10,627	108,706	8,351	265,324	9,941	46,248	17,534	81
82	TOTAL LIABILITIES AND OTHER CREDITS	66,709,617	5,924,586	21,112,345	3,707,606	67,188,472	6,181,365	23,567,986	2,626,879	82

A. INCLUDES \$472,060 PREMIUM ON COMMON STOCK

B. INCLUDES \$824,985 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

23

Balance Sheet

Kentucky | Louisiana

Kentucky
Louisiana

LINE NO	ITEM	LOUISVILLE GAS AND ELECTRIC COMPANY		LOUISVILLE TRANSMISSION CORPORATION		UNION LIGHT, HEAT AND POWER COMPANY, THE		CENTRAL LOUISIANA ELECTRIC COMPANY, INC		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 69,054,625		\$ 3,133,887		\$ 6,235,242		\$ 7,640,589		1
2	Reserves for depreciation and amortization	NR		448,720				810,849		2
3	Electric utility plant less reserves			2,685,167				6,829,740		3
4	Other utility plant	21,974,859				4,251,397		399,184		4
5	Reserves for depreciation and amortization	NR						104,250		5
6	Other utility plant less reserves							294,933		6
7	Total utility plant	91,029,484	8,151,627	3,133,886	7,918	10,486,640	831,582	8,039,773	2,710,133	7
8	Reserves for depreciation and amortization	18,901,622	2,081,077	448,720	75,016	3,453,914	221,170	915,099	2,113	8
9	TOTAL UTILITY PLANT LESS RESERVES	72,127,862	6,070,550	2,685,166	67,098	7,032,726	610,412	7,124,673	2,708,020	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	135,875	63,951			4,389		302,208	42,429	11
12	Investments in associated companies less reserve	785,983	2,957,500	330,000				25,970	25,970	12
13	Other investments less reserve	25,000						1,906	1,270	13
14	Sinking funds			855	270	892	5,350			14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	946,858	3,021,451	330,855	270	5,282	5,350	330,084	69,669	16
17	Cash	2,260,541	279,774	138,654	11,700	316,114	164,765	150,163	165,891	17
18	Special deposits	23,623	20,752		381				800,000	18
19	Working funds					2,800		10,500	1,090	19
20	Temporary cash investments	4,000,000	4,000,000				445,000			20
21	Receivables									21
22	Notes receivable							73,575	58,683	22
23	Accounts receivable	2,081,908	13,548			537,435	94,909	284,309	76,688	23
24	Receivables from associated companies	1,218	1,190	108,225	28,519			8,014	8,014	24
25	Other receivables	267,412	27,263				5,050	11,120	3,763	25
26	Total receivables	2,350,538	42,001	108,225	28,519	537,435	89,859	377,020	22,255	26
27	Less reserve for uncollectible accounts	93,830	333			38,423	1,430	22,377	2,729	27
28	Net receivables	2,256,708	41,668	108,225	28,519	499,012	88,428	354,643	24,985	28
29	Materials and supplies	3,554,575	825,070			127,613	50,629	158,595	70,282	29
30	Prepayments	203,154	57,568	5,030	1,002	18,793	7,770	49,886	17,103	30
31	Other current and accrued assets							644	103	31
32	TOTAL CURRENT AND ACCRUED ASSETS	12,298,601	4,548,148	251,910	18,202	964,333	478,470	724,434	992,891	32
33	Unamortized debt discount and expense	A 2,179,800	808,688	19,300	2,095			41,087	18,651	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges	95	1,915							35
36	Retirement work in progress					5,354	3,508	1,539	1,539	36
37	Other work in progress					24,103	6,298			37
38	Clearing accounts and other deferred debits	72,218	4,309			39,811	35,835	3,876	2,890	38
39	TOTAL DEFERRED DEBITS	2,252,113	814,910	19,300	2,095	69,269	33,043	46,503	23,081	39
40	Discount on capital stock									40
41	Capital stock expense	86,502						70,818	9,323	41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	86,502						70,818	9,323	42
43	Reacquired capital stock									43
44	Reacquired long term debt	5,000								44
45	TOTAL REACQUIRED SECURITIES	5,000								45
46	TOTAL ASSETS AND OTHER DEBITS	87,716,936	6,782,335	3,287,232	87,423	8,071,610	159,631	8,296,514	1,817,203	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 17,646,462		\$ 10,000		\$ 500,000		\$ 1,236,000	121,000	47
48	Preferred capital stock	21,519,800								48
49	Stock liability for conversion							796,846	178,475	49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	39,166,262		10,000		500,000		2,032,846	299,475	53
54	Capital surplus							1,153,673	8,251	54
55	Earned surplus	2,423,280	757,396	378,669	63,188	1,518,952	211,989	892,405	157,862	55
56	Total Surplus	2,423,280	757,396	378,669	63,188	1,518,952	211,989	1,045,078	142,538	56
57	TOTAL CAPITAL STOCK AND SURPLUS	41,589,542	757,396	388,669	63,188	2,018,952	211,989	4,018,925	445,073	57
58	Bonds	36,981,000	8,000,000	2,763,000	133,000	2,295,700	80,300	3,500,000	1,200,000	58
59	Receivers certificates									59
60	Advances from associated companies			35,000		2,067,238				60
61	Miscellaneous long term debt									61
62	TOTAL LONG TERM DEBT	36,981,000	8,000,000	2,798,000	133,000	4,362,938	80,300	3,500,000	1,200,000	62
63	Notes payable		2,450,000							63
64	Accounts payable	1,686,360	328,066		18,930	239,423	6,410	281,333	25,465	64
65	Payables to associated companies	199,623	87,659	29,732	6,443	321,566	59,500			65
66	Dividends declared	696,485	26,716							66
67	Customers deposits	53,661	970			79,728	2,377	119,935	20,396	67
68	Taxes accrued	5,166,223	869,372	42,049	3,736	420,139	63,477	124,715	40,899	68
69	Interest accrued	418,867	79,184	28,781	1,385	91,601	1,040	47,440	12,085	69
70	Misc and other curr and accr liab	41,199	89,495			30,077	1,931	88,469	79,750	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	8,262,418	1,978,978	100,563	17,612	1,182,537	946	661,895	178,596	71
72	Unamortized premium on debt							35,370	1,280	72
73	Customers advances for construction	142,390	11,208			176,534	3,124	3,094	6,555	73
74	Other deferred credits	1,774				16,602	16,602	1,304	816	74
75	TOTAL DEFERRED CREDITS	144,164	11,208			193,137	19,726	39,769	7,021	75
76	Insurance reserve									76
77	Injuries and damages reserve	27,879	7,283			66,000				77
78	Employees provident reserve	1,972	485							78
79	Other reserves (except reserves deducted contra)	28,661	167					26,465	16,952	79
80	TOTAL RESERVES	58,512	7,935			66,000		26,465	16,952	80
81	Contributions in aid of construction	681,300	7,190			248,044	7,268	49,457	17,506	81
82	TOTAL LIABILITIES AND OTHER CREDITS	87,716,936	6,782,335	3,287,232	87,423	8,071,610	159,631	8,296,514	1,817,203	82

NR NOT REPORTED.

A SUBSTANTIALLY ALL APPLICABLE TO REDEEMED ISSUES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Louisiana
Maine

Balance Sheet

Louisiana | Maine

LINE NO	ITEM	GULF PUBLIC SERVICE CO , INC		LOUISIANA POWER & LIGHT COMPANY		NEW ORLEANS PUBLIC SERVICE INC		BANGOR HYDRO-ELECTRIC COMPANY AND SUBSIDIARIES (C)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 7,875,884		\$ 49,828,182		\$ 56,936,704		\$ 18,054,938		1
2	Reserves for depreciation and amortization	1,255,266		11,802,507		NR		2,533,880		2
3	Electric utility plant less reserves	6,620,617		38,025,675				15,521,058		3
4	Other utility plant	6,247,988		5,056,169		32,294,558		415,951		4
5	Reserves for depreciation and amortization	1,183,150		1,361,905		NR		246,997		5
6	Other utility plant less reserves	5,064,836		3,694,264				168,953		6
7	Total utility plant	14,123,874	1,425,783	54,884,351	5,998,405	89,231,262	8,702,424	18,470,889	1,920,010	7
8	Reserves for depreciation and amortization	2,438,418	278,382	13,164,411	1,230,653	11,975,135	31,621D	2,780,877	267,444	8
9	TOTAL UTILITY PLANT LESS RESERVES	11,685,456	1,147,401	41,719,939	4,767,751	77,256,126	8,734,046	15,690,012	1,652,566	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve			12,987	1,050D					11
12	Investments in associated companies less reserve									12
13	Other investments less reserve	5,500	5,500	414	984D	50,004		244,881	1,477D	13
14	Sinking funds	25,834	9,294							14
15	Miscellaneous special funds	20,000	10,000D	11,420	3,141	2,576,000	2,576,000			15
16	NET INVESTMENT AND FUND ACCOUNTS	51,334	4,794	24,822	1,106	2,626,004	2,576,000	244,881	1,477D	16
17	Cash	168,596	47,802D	2,257,982	487,813D	5,235,497	4,422,558	1,190,425	131,350D	17
18	Special deposits	1,544	438	2,026	500	852,712	4,712,712D	33,900	65,850D	18
19	Working funds	18,070	515	46,127	7,540	49,691	959			19
20	Temporary cash investments		401,563D	7,074,337	6,991,805	7,564,000	209,000			20
21	Receivables									21
22	Notes receivable			7,771	13	57,369	41,831	9,849	1,342	22
23	Accounts receivable	451,157	30,065	664,185	42,470D	1,630,458	79,747D	383,018	90,793	23
24	Receivables from associated companies			345,690	115,625	255,017	97,714	54	54	24
25	Other receivables	19	1,762D	59,694	53,742	76,951	76,277D	58		25
26	Total receivables	451,176	28,303	1,077,342	126,911	2,019,797	16,478D	392,980	92,190	26
27	Less reserve for uncollectible accounts	20,382	1,107	83,955	12,896	135,000		33,921	5,702D	27
28	Net receivables	430,794	27,196	993,386	107,015	1,884,797	16,478D	359,058	97,893	28
29	Materials and supplies	632,694	99,908	1,668,193	89,894D	1,736,808	505,100	404,94D	56,011	29
30	Prepayments	67,245	25,260	67,450	52,571	95,399	22,582	109,635	7,483	30
31	Other current and accrued assets	23,005		101,525	50,014	24,684	1,141			31
32	TOTAL CURRENT AND ACCRUED ASSETS	1,341,948	296,048D	12,211,030	6,631,738	17,442,590	432,151	2,097,961	34,812D	32
33	Unamortized debt discount and expense	42,450	1,641D					792	4,826D	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges							7,731	1,343	35
36	Retirement work in progress									36
37	Other work in progress									37
38	Clearing accounts and other deferred debits	247	7,384D							38
39	TOTAL DEFERRED DEBITS	42,697	9,025D					8,524	3,483D	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock			57,800						43
44	Reacquired long term debt			14,000	185,000D					44
45	TOTAL REACQUIRED SECURITIES			71,800	185,000D					45
46	TOTAL ASSETS AND OTHER DEBITS	13,121,435	847,122	54,027,592	11,215,597	97,325,721	11,742,198	18,041,379	1,611,792	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 2,040,000		\$ 11,500,000		\$ 23,820,544	1,975	\$ 3,258,240		47
48	Preferred capital stock			6,000,000		7,779,800		4,250,000		48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock					276,953				50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	2,040,000		17,500,000		31,877,297	1,975	7,508,240		53
54	Capital surplus	323,296								54
55	Earned surplus	A 1,247,917	314,406	B 3,652,789	1,103,780	4,505,164	1,004,269	1,118,362	242,675	55
56	Total Surplus	1,571,213	314,406	3,652,789	1,103,780	4,505,164	1,004,269	1,118,362	242,675	56
57	TOTAL CAPITAL STOCK AND SURPLUS	3,611,213	314,406	21,152,789	1,103,780	36,382,461	1,006,244	8,626,602	242,675	57
58	Bonds	7,100,000	37,000D	26,248,000	9,815,000	43,640,000	10,000,000	8,000,000	1,500,000	58
59	Receivers' certificates									59
60	Advances from associated companies			39,950	9,238D					60
61	Miscellaneous long term debt									61
62	TOTAL LONG-TERM DEBT	7,100,000	37,000D	26,287,950	9,809,761	43,640,000	10,000,000	8,000,000	1,500,000	62
63	Notes payable	400,000	400,000							63
64	Accounts payable	281,978	44,018	224,822	94,275D	1,622,533	230,547	83,023	21,813	64
65	Payables to associated companies			482,984	104,112	416,295	13,176D			65
66	Dividends declared			89,133		628,349	112,193	148,136		66
67	Customers' deposits	341,931	32,718	844,104	110,657	1,631,888	86,911	40,029	5,282	67
68	Taxes accrued	553,869	25,849	3,047,485	167,173D	7,887,472	615,744	708,094	103,998D	68
69	Interest accrued	158,495	12,812	318,886	136,790	1,193,592	112,694	23,750	3,730	69
70	Misc and other curr and acc'y liab	72,376	48,136	70,425	18,192	70,972	30,144D			70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	1,608,549	562,632	5,077,522	108,302	13,451,105	1,114,768	1,003,033	148,152D	71
72	Unamortized premium on debt	475,638	17,410D	168,823	6,686D	786,623	67,654	198,792	7,437D	72
73	Customers' advances for construction	11,591	1,809	460,997	7,522	244,970	37,797			73
74	Other deferred credits	8,252	125D	6,259	4,304D	17,064	959	2,552	2,420D	74
75	TOTAL DEFERRED CREDITS	495,481	15,726D	636,080	2,667D	1,048,659	106,392	201,344	9,858D	75
76	Insurance reserve									76
77	Injuries and damages reserve			126,171	40,953	340,000		66,710	9,388	77
78	Employees' provident reserve			2,484				65,283	8,699	78
79	Other reserves (except reserves deducted contra)			313,276	81,642	2,463,495	485,206D			79
80	TOTAL RESERVES			441,932	122,595	2,803,495	485,206D	131,993	18,088	80
81	Contributions in aid of construction	105,892	21,609	431,317	72,359			78,404	9,039	81
82	TOTAL LIABILITIES AND OTHER CREDITS	13,121,435	847,122	54,027,592	11,215,597	97,325,721	11,742,198	18,041,379	1,611,792	82

NR NOT REPORTED.

A. INCLUDES \$252,370 RESTRICTED AS TO DIVIDENDS.

B. INCLUDES \$1,365,834 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK.
C. PENOBSCOT TRANSPORTATION CO., NORTHEASTERN CO.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

25

Balance Sheet

Maine

LINE NO	ITEM	CENTRAL MAINE POWER COMPANY		MAINE PUBLIC SERVICE COMPANY		RUMFORD FALLS POWER COMPANY		RUMFORD LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 125,620,223		\$ 5,902,635		\$ 5,893,750		\$ 712,313		1
2	Reserves for depreciation and amortization	18,300,294		686,256		2,039,075		122,920		2
3	Electric utility plant less reserves	107,319,929		5,216,378		3,854,675		589,393		3
4	Other utility plant	2,047,165								4
5	Reserves for depreciation and amortization	1,200,637								5
6	Other utility plant less reserves	846,526								6
7	Total utility plant	127,667,389	12,616,505	5,902,635	619,482	5,893,750	275,109	712,313	120,872	7
8	Reserves for depreciation and amortization	19,500,932	1,636,969	686,256	43,918	2,039,075	55,444	122,920	12,256	8
9	TOTAL UTILITY PLANT LESS RESERVES	108,166,456	10,979,536	5,216,378	663,400	3,854,674	219,664	589,393	133,128	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	200,533	129,249	41,865	1,000	824,058	18,185			11
12	Investments in associated companies less reserve	201,769	1,153	628,900		515,500	70,000			12
13	Other investments less reserve	24,881	100	1,203	4,361				105,164	13
14	Sinking funds	73,449	121,996							14
15	Miscellaneous special funds				270,000	74,575	279,929			15
16	NET INVESTMENT AND FUND ACCOUNTS	500,632	249,991	671,968	275,361	1,414,133	368,114		105,164	16
17	Cash	1,019,382	218,917	90,141	27,797	329,485	122,829	67,917	19,409	17
18	Special deposits			36,566	20,566					18
19	Working funds	5,222	50	2,155	440					19
20	Temporary cash investments					526,000	580,502			20
21	Receivables									21
22	Notes receivable	2,652	154	940	60	3,810	3,810			22
23	Accounts receivable	2,351,238	360,749	168,002	26,488	9,928	183	49,009	13,206	23
24	Receivables from associated companies	6,099	5,055	19,184	6,680	60,943	18,792			24
25	Other receivables	680,523	150,416			5,343	1,848			25
26	Total receivables	3,040,515	505,958	188,126	33,108	80,025	24,634	49,009	13,206	26
27	Less reserve for uncollectible accounts	113,073	6,645	4,744	1,001					27
28	Net receivables	2,927,441	499,312	183,382	32,106	80,025	24,634	49,009	13,206	28
29	Materials and supplies	3,741,632	56,629	199,008	5,536	3,332	1,495	60,918	6,879	29
30	Prepayments	592,054	139,674	3,187	849	26,228		161,711	138,813	30
31	Other current and accrued assets	26,979	30,853					588		31
32	TOTAL CURRENT AND ACCRUED ASSETS	8,312,733	332,936	514,442	86,417	965,072	434,535	340,143	139,495	32
33	Unamortized debt discount and expense									33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges	104,521	10,648							35
36	Retirement work in progress									36
37	Other work in progress									37
38	Cleaning accounts and other deferred debits	1,773,435	303,303	231,402	112,037					38
39	TOTAL DEFERRED DEBITS	1,877,956	292,654	231,402	112,037					39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	118,857,779	11,355,135	6,634,191	586,494	6,233,880	582,985	929,536	167,459	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 16,904,150		\$ 1,500,000		\$ 1,000,000		\$ 550,000		47
48	Preferred capital stock	22,571,300								48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	6,591,686								50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	46,067,136		1,500,000		1,000,000		550,000		53
54	Capital surplus	448,254		44,096						54
55	Earned surplus	A 3,682,486	458,054	B 389,860	193,333	4,287,607	222,663	222,976	93,527	55
56	Total Surplus	4,130,741	458,054	433,956	193,333	4,287,607	222,663	222,976	93,527	56
57	TOTAL CAPITAL STOCK AND SURPLUS	50,197,877	458,054	1,933,956	193,333	5,287,607	222,663	772,976	93,527	57
58	Bonds	54,160,000	4,628,000	4,368,000	945,000					58
59	Receivers certificates									59
60	Advances from associated companies					600,000	250,000			60
61	Miscellaneous long term debt									61
62	TOTAL LONG TERM DEBT	54,160,000	4,628,000	4,368,000	945,000	600,000	250,000			62
63	Notes payable	9,700,000	7,300,000			100,000		100,000	100,000	63
64	Accounts payable	1,427,535	1,153,267	139,487	65,677	30,666	657	38,375	6,651	64
65	Payables to associated companies	60,934	28,191		8,035					65
66	Dividends declared									66
67	Customers' deposits	352,607	6,701	44,773	1,443			12,661	1,201	67
68	Taxes accrued	1,772,916	86,271	6,596	138,025	111,450	32,495		34,474	68
69	Interest accrued	410,382	9,771	24,488	574	4,156	1,484	2,536	554	69
70	Misc and other curr and accr liab	170,432	71,920	29,408	26,647					70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	13,894,809	6,177,056	244,754	187,108	246,273	33,322	153,572	73,932	71
72	Unamortized premium on debt									72
73	Customers' advances for construction	38,616	9,529	33,481	21,810					73
74	Other deferred credits	1,008	10,043	4,673	232					74
75	TOTAL DEFERRED CREDITS	39,624	513	38,155	21,578					75
76	Insurance reserve									76
77	Injuries and damages reserve	127,465	13,685							77
78	Employees' provident reserve					100,000				78
79	Other reserves (except reserves deducted contra)	145,897	15,397			100,000				79
80	TOTAL RESERVES	273,363	29,082							80
81	Contributions in aid of construction	292,104	63,453	49,325	358			2,988		81
82	TOTAL LIABILITIES AND OTHER CREDITS	118,857,779	11,355,135	6,634,191	586,494	6,233,880	582,985	929,536	167,459	82

A. INCLUDES \$452,501 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

B. INCLUDES \$274,611 RESTRICTED AS TO DIVIDENDS

Maryland

Balance Sheet

LINE NO	ITEM	GONDWINGO POWER COMPANY		CONSOLIDATED GAS ELECTRIC LIGHT AND POWER COMPANY OF BALTIMORE		EASTERN SHORE PUBLIC SERVICE COMPANY OF MARYLAND, THE		POTOMAC EDISON COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 2,509,491		\$ 129,099,277		\$ 20,013,513		\$ 28,167,448		1
2	Reserves for depreciation and amortization	450,874		32,785,986		2,732,543		6,847,344		2
3	Electric utility plant less reserves	2,058,617		96,313,291		17,280,970		21,320,103		3
4	Other utility plant			78,046,003				1,426,153		4
5	Reserves for depreciation and amortization			15,697,460				872,201		5
6	Other utility plant less reserves			62,348,543		A		553,952		6
7	Total utility plant	2,509,491	210,691	207,145,280	13,805,902	20,013,513	4,531,403	29,593,601	1,507,202	7
8	Reserves for depreciation and amortization	450,874	31,488	48,483,446	1,170,741	2,732,543	265,971	7,719,545	876,489	8
9	TOTAL UTILITY PLANT LESS RESERVES	2,058,617	179,203	158,661,834	14,976,643	17,280,970	4,265,432	21,874,056	630,712	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve			446,019	446,019	1,100	3,622	10,734	240	11
12	Investments in associated companies less reserve			5,000		1		15,217,028	4,541,338	12
13	Other investments less reserve			6,000,000	66,500			27,683	3,635	13
14	Sinking funds			50,912	1,207					14
15	Miscellaneous special funds	68,564	7,687							15
16	NET INVESTMENT AND FUND ACCOUNTS	68,564	7,687	6,501,931	378,312	1,101	3,622	15,255,446	4,537,463	16
17	Cash	105,883	23,335	2,926,496	515,025	57,533	200,029	6,343,493	6,062,880	17
18	Special deposits	1,962	121	1,702,880	142,073	34,661	17,222	3,413,601	3,339,508	18
19	Working funds	3,705	2,341	161,790	9,680	95,552	63,208	12,195	6,775	19
20	Temporary cash investments			10,250,000	3,362,169					20
21	Receivables									21
22	Notes receivable			1,012	162					22
23	Accounts receivable	73,898	20,650	7,225,900	956,490	246,083	5,502	919,710	197,043	23
24	Receivables from associated companies	15,590	2,109		233	9,186	178,183	630,964	2,496	24
25	Other receivables			153,108	14,625		35			25
26	Total receivables	89,488	18,540	7,380,141	941,794	255,269	183,720	1,550,675	194,546	26
27	Less reserve for uncollectible accounts	2,855	876	180,000		8,528	1,742	45,174	35	27
28	Net receivables	86,633	19,417	7,200,141	941,794	246,741	185,462	1,505,500	194,510	28
29	Materials and supplies	81,968	4,846	9,947,232	1,517,595	1,299,495	152,450	1,913,275	101,373	29
30	Prepayments	9,910	3,827	455,149	6,458	34,566	5,920	76,456	37,071	30
31	Other current and accrued assets			20,281	10,247					31
32	TOTAL CURRENT AND ACCRUED ASSETS	290,064	53,888	32,663,969	219,297	1,768,548	146,691	13,264,522	9,728,562	32
33	Unamortized debt discount and expense			43,634	30,333			8,122,899	58,708	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress			3,778	1,495	(4,372)	33,582			36
37	Other work in progress		12	214,840	70,361					37
38	Cleaning accounts and other deferred debits	144		255,970	77,230		11,450	8,040	4,496	38
39	TOTAL DEFERRED DEBITS	144	12	518,222	115,763	(4,372)	45,032	150,980	54,212	39
40	Discount on capital stock									40
41	Capital stock expense							176,594	100,705	41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE							176,594	100,705	42
43	Rescquired capital stock									43
44	Rescquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	2,417,390	240,767	198,345,956	15,251,421	19,046,247	4,070,081	50,701,600	14,943,248	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 555,038		\$ 48,385,013	8,970,200	\$ 8,750,000	2,000,000	\$ 9,000,000	5,374,550	47
48	Preferred capital stock			29,184,900				9,378,400	3,000,000	48
49	Stock liability for conversion			157,037						49
50	Premiums and assessments on capital stock							33,183		50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	555,038		77,726,950	8,970,200	8,750,000	2,000,000	18,411,583	8,374,550	53
54	Capital surplus								1,040,792	54
55	Earned surplus	844,924	131,551	16,831,786	1,062,038	631,178	97,631	2,616,665	975,924	55
56	Total Surplus	844,924	131,551	16,831,786	1,062,038	631,178	97,631	2,616,665	2,016,716	56
57	TOTAL CAPITAL STOCK AND SURPLUS	1,399,962	131,551	94,558,736	10,032,238	9,381,178	2,097,631	21,028,249	10,391,266	57
58	Bonds			86,723,900	5,262,800			26,481,000	9,500,000	58
59	Receivers certificates									59
60	Advances from associated companies	720,000	100,000			8,750,000	2,000,000			60
61	Miscellaneous long term debt									61
62	TOTAL LONG TERM DEBT	720,000	100,000	86,723,900	5,262,800	8,750,000	2,000,000	26,481,000	9,500,000	62
63	Notes payable								1,000,000	63
64	Accounts payable	12,418	501	4,295,386	434,256	226,479	30,169	1,090,797	191,908	64
65	Payables to associated companies	97,255	6,026			72,822	48,743	64,142	27,931	65
66	Dividends declared			1,515,050	135,745			80,905	23,300	66
67	Customers deposits	19,597	881	352,687	18,278	13,654	37	116,132	2,885	67
68	Taxes accrued	79,322	6,761	4,304,715	87,280	347,543	53,325	1,217,760	268,314	68
69	Interest accrued	3,058	413	550,589	103,297	84,014	17,608	246,037	74,193	69
70	Misc and other curr and acct liab	3,358	348	1,828,206	534,666	1,033	12,534	53,807	38,608	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	214,970	2,879	12,846,633	408,454	745,545	137,318	2,869,543	986,503	71
72	Unamortized premium on debt			1,635,086	44,881			139,932	60,324	72
73	Customers advances for construction	6,483	4,348	461,193	23,510	3,721	778	520		73
74	Other deferred credits			235,247	25,253			68,979	16,321	74
75	TOTAL DEFERRED CREDITS	6,483	4,348	2,331,526	95,644	3,721	778	209,432	76,645	75
76	Insurance reserve									76
77	Injuries and damages reserve			314,397				53,810	4,863	77
78	Employees provident reserve	68,564	7,687			84,999	40,635			78
79	Other reserves (except reserves deducted contra)			516,501	611,929		219,976	13,354	1,302	79
80	TOTAL RESERVES	68,564	7,687	830,898	611,929	84,999	179,341	67,164	6,166	80
81	Contributions in aid of construction	7,409	2,996	1,054,263	64,214	80,804	15,231	46,211	1,460	81
82	TOTAL LIABILITIES AND OTHER CREDITS	2,417,390	240,767	198,345,956	15,251,421	19,046,247	4,070,081	50,701,600	14,943,248	82

A GAS UTILITY SOLD IN DEC 1948

B. INCLUDES \$86,856 APPLICABLE TO REDEEMED ISSUE.

Balance Sheet

Maryland | Massachusetts
Maryland
Massachusetts

LINE NO.	ITEM	SUSQUEHANNA ELECTRIC COMPANY, THE (A)		SUSQUEHANNA POWER COMPANY, THE (C)		SUSQUEHANNA TRANSMISSION COMPANY OF MARYLAND		AMESBURY ELECTRIC LIGHT COMPANY		LINE NO.
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 8 833		\$ 42,846,559		\$ 5,655,339		\$ 1,215,926		1
2	Reserves for depreciation and amortization			5,394,245		2,241,426		225,143		2
3	Electric utility plant less reserves	833		37,452,313		3,413,913		990,783		3
4	Other utility plant									4
5	Reserves for depreciation and amortization									5
6	Other utility plant less reserves									6
7	Total utility plant	833		42,846,559	105,210	5,655,339	38,077	1,215,926	60,532	7
8	Reserves for depreciation and amortization			5,394,245	215,024	2,241,426	126,581	225,143	9,665	8
9	TOTAL UTILITY PLANT LESS RESERVES	833		37,452,313	109,813	3,413,913	88,504	990,783	50,867	9
10	Utility plant adjustments less reserve							5,949	5,949	10
11	Other physical property less reserve			60,881	51,211			8,452		11
12	Investments in associated companies less reserve									12
13	Other investments less reserve									13
14	Sinking funds									14
15	Miscellaneous special funds	116,503	10,557	5,680,182	500,961					15
16	NET INVESTMENT AND FUND ACCOUNTS	116,503	10,557	5,741,065	552,172			8,452		16
17	Cash	34,797	3,279	1,552,311	51,414			12,608	44,019	17
18	Special deposits	2,032	133	300	24,310	12,472				18
19	Working funds	8,065	4,547					135		19
20	Temporary cash investments									20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	1,333	1,090	1,255,000	1,698			56,744	1,772	23
24	Receivables from associated companies	2,122,396	17,538	898,706	7,670					24
25	Other receivables			7,456				50		25
26	Total receivables	2,123,729	16,448	2,161,163	9,369			56,794	1,772	26
27	Less reserve for uncollectible accounts							1,491	82	27
28	Net receivables	2,123,729	16,448	2,161,163	9,369			55,302	1,854	28
29	Materials and supplies	35,856	3,190			54,699	10,268	44,163	6,392	29
30	Prepayments	8,591	1,346	70,654	656			1,265	155	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	2,213,074	10,776	3,784,429	35,816	67,172	10,268	113,474	39,326	32
33	Unamortized debt discount and expense				908,087		234,800			33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress									36
37	Other work in progress			44,875	25					37
38	Clearing accounts and other deferred debits			44,875	908,112		234,800			38
39	Discount on capital stock									39
40	Capital stock expense									40
41	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									41
42	Rescquired capital stock									42
43	Rescquired long term debt									43
44	TOTAL RESCQUIRED SECURITIES									44
45	TOTAL ASSETS AND OTHER DEBITS	2,330,410	218	47,022,684	429,936	3,715,885	78,235	1,118,660	17,490	45
LIABILITIES AND OTHER CREDITS										
46	Common capital stock	\$ 10,000		\$ 1,190,794		\$ 1,205,500		\$ 692,500		46
47	Preferred capital stock									47
48	Stock liability for conversion									48
49	Premiums and assessments on capital stock							49,506		49
50	Capital stock subscribed									50
51	Installments received on capital stock									51
52	Total Capital Stock	10,000		1,190,794		1,205,500		682,006		52
53	Capital surplus									53
54	Earned surplus	18,809		5,639,242	9,338			76,771	136	54
55	Total Surplus	18,809		5,639,242	9,338			76,771	136	55
56	TOTAL CAPITAL STOCK AND SURPLUS	28,809		6,830,037	9,338	1,205,500		758,777	136	56
57	Bonds					2,348,000				57
58	Receivers certificates									58
59	Advances from associated companies	60,000		37,582,405	996,207	107,685	88,504			59
60	Miscellaneous long term debt									60
61	TOTAL LONG TERM DEBT	60,000		37,582,405	996,207	2,455,685	88,504			61
62	Notes payable									62
63	Accounts payable	47,696	13,483	649	649			8,868	9,778	63
64	Payables to associated companies	2,070,833	2,118	1,176,937	212	54,699	10,268	329,505	23,725	64
65	Dividends declared									65
66	Customers deposits							10,138	615	66
67	Taxes accrued	4,446	706	1,140,625	289,194			10,546	3,931	67
68	Interest accrued									68
69		2,121	117	54	40			71	71	69
70		2,125,098	10,776	2,318,266	289,671	54,699	10,268	359,130	17,334	70
71	Unamortized premium on debt									71
72	Customers advances for construction							46		72
73	Other deferred credits									73
74	TOTAL DEFERRED CREDITS							46		74
75	Insurance reserve									75
76	Injuries and damages reserve									76
77	Employees' provident reserve	116,503	10,557							77
78	Other reserves (except reserves deducted contra)									78
79	TOTAL RESERVES	116,503	10,557	285,937	285,937					79
80	Contributions in aid of construction			6,038				706	20	80
81	TOTAL LIABILITIES AND OTHER CREDITS	2,330,410	218	47,022,684	429,936	3,715,885	78,235	1,118,660	17,490	81

A COMPANY OWNS NO PHYSICAL PROPERTIES BUT LEASES AND OPERATES PROPERTIES OF THE SUSQUEHANNA POWER CO.
 B INTANGIBLE PLANT.
 C NOT AN OPERATING COMPANY, PLANT AND PROPERTY LEASED TO THE SUSQUEHANNA ELECTRIC CO

D. DEPRECIATION AND AMORTIZATION FUNDS
 E. RESERVATION OF EARNINGS PURSUANT TO PROVISIONS OF FEDERAL LICENSE UNDER WHICH RESPONDENT OPERATES HYDROELECTRIC PROJECT

Massachusetts

Balance Sheet

LINE NO	ITEM	ATHOL GAS AND ELECTRIC COMPANY		ATTLEBORO STEAM AND ELECTRIC COMPANY (A)		BEVERLY GAS AND ELECTRIC COMPANY		BOSTON CONSOLIDATED GAS COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 1,234,212		\$ 2,526,367		\$ 2,320,814		\$ 1,360,016		1
2	Reserves for depreciation and amortization	184,166		735,620		475,566				2
3	Electric utility plant less reserves	1,050,046		1,790,747		1,845,248				3
4	Other utility plant	253,250				1,432,597		51,342,937		4
5	Reserves for depreciation and amortization	97,960				194,625				5
6	Other utility plant less reserves	155,290				1,237,972				6
7	Total utility plant	1,487,462	105,787	2,526,367	408,057	3,753,411	284,296	52,702,952	399,519	7
8	Reserves for depreciation and amortization	282,126	4,753	735,620	91,301	670,191	53,030	10,090,361	260,858	8
9	TOTAL UTILITY PLANT LESS RESERVES	1,205,336	101,034	1,790,746	316,756	3,083,220	231,266			9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	19,990		236		34,459		1,153,472	27,942	11
12	Investments in associated companies less reserve						137,400			12
13	Other investments less reserve							15,100		13
14	Sinking funds									14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	19,990		236		34,459	137,400	1,168,572	27,942	16
17	Cash	49,294	6,468	88,830	1,282	82,020	22,534	390,823	106,390	17
18	Special deposits							79,432	21,865	18
19	Working funds	380		790	450	500		17,520	80	19
20	Temporary cash investments							100,000		20
21	Receivables									21
22	Notes receivable							2,556,253	391,361	22
23	Accounts receivable	109,779	18,332	160,381	38,587	198,862	28,306	83,832	39,676	23
24	Receivables from associated companies	1,090	1,090	412	21,306	491	415			24
25	Other receivables			16		565	30	1,041		25
26	Total receivables	110,869	19,422	160,809	17,281	199,919	28,752	2,641,126	351,685	26
27	Less reserve for uncollectible accounts	1,043	182	1,501	127	1,763	467	62,000		27
28	Net receivables	109,826	19,240	159,308	17,084	198,155	29,219	2,579,126	351,685	28
29	Materials and supplies	38,623	2,640	86,570	1,618	21,635	1,076	2,227,460	328,022	29
30	Prepayments	1,698	235	2,750	518	5,204	725	151,982	41,787	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	199,823	10,366	338,249	20,458	307,515	51,402	5,546,346	632,051	32
33	Unamortized debt discount and expense							215,784	30,187	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress									36
37	Other work in progress									37
38	Clearing accounts and other deferred debits			875	875	1,041	1,041	182,263	181,915	38
39	TOTAL DEFERRED DEBITS			875	875	1,041	1,041	405,048	151,727	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Rescued capital stock									43
44	Rescued long term debt									44
45	TOTAL RESCUED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	1,425,150	111,400	2,130,107	338,090	3,426,236	146,310	49,732,358	100,458	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 923,200		\$ 960,500	360,500	\$ 1,100,000		\$ 31,677,600		47
48	Preferred capital stock									48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	114,000		502,010	200,000	788,375		640,068		50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	1,037,200		1,462,510	560,500	1,888,375		32,317,668		53
54	Capital surplus									54
55	Earned surplus	64,071	7,924	8,377,538	36,199	9,479,708	13,191	2,351,519	176,724	55
56	Total Surplus	64,071	7,924	377,538	36,199	479,708	13,191	2,351,519	176,724	56
57	TOTAL CAPITAL STOCK AND SURPLUS	1,101,271	7,924	1,840,048	596,699	2,368,083	13,191	34,669,188	176,724	57
58	Bonds									58
59	Receivers certificates									59
60	Advances from associated companies							9,000,000		60
61	Miscellaneous long-term debt			130,000	130,000	250,000	250,000			61
62	TOTAL LONG-TERM DEBT			130,000	130,000	250,000	250,000	9,000,000		62
63	Notes payable				200,000		150,000			63
64	Accounts payable	15,987	15,577	26,423	6,522	50,596	30,407	1,096,023	416,849	64
65	Payables to associated companies	252,499	102,985	78,837	198,023	675,664	12,708	2,407,058	265,435	65
66	Dividends declared									66
67	Customers' deposits	10,340	290	13,283	990	9,915	660	232,852	3,393	67
68	Taxes accrued	35,184	13,174	31,967	9,667	41,048	11,279	336,360	268,710	68
69	Interest accrued	448	213	1,141	608	1,195	79	5,476	240	69
70	Misc and other curr. and acc. liab.	92	69	248	182	82	175	92,938	71,412	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	314,554	100,436	151,900	393,096	778,302	143,176	4,170,710	192,126	71
72	Unamortized premium on debt									72
73	Customers' advances for construction	3,426	3,277	4,860	3,952	26,065	25,966	1,794	26	73
74	Other deferred credits							27,635	27,635	74
75	TOTAL DEFERRED CREDITS	3,426	3,277	4,860	3,952	26,065	25,966	29,430	27,661	75
76	Insurance reserve									76
77	Injuries and damages reserve	840		1,690		1,260		273,476	23,733	77
78	Employees' provident reserve							1,483,216	100,260	78
79	Other reserves (except reserves deducted credits)	845	449			1,561	318	88,150	11,325	79
80	TOTAL RESERVES	1,685	449	1,690		2,821	318	1,844,842	88,451	80
81	Contributions in aid of construction	4,213	211	1,608	535	756	10	18,185	200	81
82	TOTAL LIABILITIES AND OTHER CREDITS	1,425,150	111,400	2,130,107	338,090	3,426,236	146,310	49,732,358	100,458	82

A. REPORT REFLECTS ACQUISITION OF NORTON POWER & ELECTRIC CO., ACQUIRED JUNE 30, 1948.

B. INCLUDES \$346,428 RESTRICTED AS TO DIVIDENDS.

C. INCLUDES \$441,517 RESTRICTED AS TO DIVIDENDS.

D. RESERVE FOR DEPRECIATION OF OTHER PHYSICAL PROPERTY INCLUDED WITH RESERVE FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT.

E. APPLICABLE TO REDEEMED ISSUES.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

29

Balance Sheet

Massachusetts

LINE NO	ITEM	BOSTON EDISON COMPANY		BROCKTON EDISON COMPANY		CAMBRIDGE ELECTRIC LIGHT COMPANY		CAPE & VINEYARD ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 217,863,010		\$ 11,451,309		\$ 13,292,432		\$ 6,168,461		1
2	Reserves for depreciation and amortization	NR		2,672,906		4,433,276		1,229,147		2
3	Electric utility plant less reserves			8,778,403		8,859,155		4,939,314		3
4	Other utility plant	8,040,750								4
5	Reserves for depreciation and amortization	NR								5
6	Other utility plant less reserves									6
7	Total utility plant	225,903,760	12,675,655	11,451,309	739,973	13,292,432	3,458,188	6,168,461	437,041	7
8	Reserves for depreciation and amortization	8 59,590,574	5,275,783	2,672,906	95,694	4,433,276	224,622	1,229,147	109,550	8
9	TOTAL UTILITY PLANT LESS RESERVES			8,778,403	644,279	8,859,155	3,233,566	4,939,314	327,491	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	B 642,577	143,968 ^o	33,389	777 ^o	120,034	253 ^o	22,908	519	11
12	Investments in associated companies less reserve			3,489,700						12
13	Other investments less reserve	326,235	1 ^o	6						13
14	Sinking funds					100	100			14
15	Miscellaneous special funds	1,641,278	1,500,000			1,342,493	226,821	169,120	177,338 ^o	15
16	NET INVESTMENT AND FUND ACCOUNTS	2,610,092	1,356,030	3,523,095	777 ^o	1,462,628	226,668	192,029	176,818 ^o	16
17	Cash	6,355,511	1,883,753	114,265	3,960 ^o	580,575	3,789 ^o	208,929	98,296 ^o	17
18	Special deposits	144,200	7,775	1,120,838	1,113,338				15,000 ^o	18
19	Working funds	39,260	26,000 ^o	3,055	100	2,450	200	3,172	510 ^o	19
20	Temporary cash investments	6,016,290	5,986,290			34,000	66,000 ^o			20
21	Receivables									21
22	Notes receivable	12	409 ^o			302,155	43,752	194,142	30,757	22
23	Accounts receivable	6,856,290	637,743 ^o	539,445	101,115	159,131	113,653	640	77 ^o	23
24	Receivables from associated companies				337 ^o	12,772	3,338	1,592	525	24
25	Other receivables	3,015	1,589 ^o	4,513	4,513	474,059	160,744	196,374	31,205	25
26	Total receivables	6,859,318	639,742 ^o	543,958	105,291	23,697	1,218	20,407	1,685	26
27	Less reserve for uncollectible accounts	226,917	14,629			450,361	159,526	175,966	29,519	27
28	Net receivables	6,632,400	654,372 ^o	543,958	105,291	410,051	84,613	209,300	68,681 ^o	28
29	Materials and supplies	9,658,960	3,594,478	494,996	169,307	29,331	980 ^o	16,753	4,248 ^o	29
30	Prepayments	197,098	56,278 ^o	23,044	19,270					30
31	Other current and accrued assets	122,571	43,647							31
32	TOTAL CURRENT AND ACCRUED ASSETS	29,166,292	10,779,292	2,300,156	1,403,346	1,506,770	173,570	614,122	157,217 ^o	32
33	Unamortized debt discount and expense	A 622,461	311,230 ^o	35,019	35,019				25,727 ^o	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges					4,619	4,619	267		35
36	Retirement work in progress	59,530	67,213			63	8 ^o	33	418 ^o	36
37	Other work in progress	6,797	10,101 ^o			659	2,175 ^o	273	91	37
38	Clearing accounts and other deferred debits	49,154	34,918	11,246	21,773 ^o	11,538	2,839	2,088	162	38
39	TOTAL DEFERRED DEBITS	737,944	219,200 ^o	46,265	13,246	16,881	5,274	2,662	25,892 ^o	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Rescquired capital stock									43
44	Rescquired long term debt									44
45	TOTAL RESCQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	198,827,514	19,315,995	14,647,919	2,060,094	11,845,436	3,639,080	5,748,128	32,437 ^o	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 61,716,400		\$ 6,034,950		\$ 1,930,000	285,000	\$ 2,425,000	875,000	47
48	Preferred capital stock									48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	41,105,947		2,802,760		2,628,000	1,425,000	1,675,000	875,000	50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	102,822,347		8,837,710		4,558,000	1,710,000	4,100,000	1,750,000	53
54	Capital surplus					D 4,000,000		D 600,000		54
55	Earned surplus	10,043,884	986,241	C 1,109,547	36,122	588,930	1,699 ^o	328,225	3,752	55
56	Total Surplus	10,043,884	986,241	1,109,547	36,122	4,588,930	1,699 ^o	928,225	3,752	56
57	TOTAL CAPITAL STOCK AND SURPLUS	112,866,232	986,241	9,947,257	36,122	9,146,930	1,708,300	5,028,225	1,753,752	57
58	Bonds	49,563,000		4,000,000	4,000,000				1,750,000 ^o	58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	23,000,000	17,000,000		1,900,000 ^o	1,750,000	1,750,000	400,000	150,000	61
62	TOTAL LONG-TERM DEBT	72,563,000	17,000,000	4,000,000	2,100,000	1,750,000	1,750,000	400,000	1,600,000 ^o	62
63	Notes payable				200,000 ^o				165,000 ^o	63
64	Accounts payable	2,915,043	108,321 ^o	143,466	10,253 ^o	549,011	191,587	21,652	50,206 ^o	64
65	Payables to associated companies			134,359	103,182	2,979	525 ^o	78,785	28,513	65
66	Dividends declared	1,728,059	246,865							66
67	Customers deposits	760,780	82,105	51,174	4,158	116,210	4,032	57,259	5,197	67
68	Taxes accrued	4,580,572	76,587	263,664	54,841 ^o	229,207	9,576 ^o	107,734	32,892	68
69	Interest accrued	218,614	82,842	40,000	39,373	11,285	404	4,292	12,789 ^o	69
70	Misc and other curr and accr liab	779,060	13,804			1,939	293 ^o	862	14,228 ^o	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	10,982,130	393,884	632,663	118,381 ^o	910,633	185,629	270,587	176,312 ^o	71
72	Unamortized premium on debt	1,337,036	209,124						20,532 ^o	72
73	Customers advances for construction	172,847	56,622					12,725	12,053	73
74	Other deferred credits	18,558	692		50 ^o					74
75	TOTAL DEFERRED CREDITS	1,528,442	266,439		50 ^o			12,725	8,478 ^o	75
76	Insurance reserve									76
77	Injuries and damages reserve									77
78	Employees provident reserve					5,445		5,161		78
79	Other reserves (except reserves deducted contra)	648,063	648,063	41,219	41,219	18,742	4,984 ^o	84	2,063 ^o	79
80	TOTAL RESERVES	648,063	648,063	41,219	41,219	24,188	4,984 ^o	5,246	2,063 ^o	80
81	Contributions in aid of construction	239,646	21,367	26,780	1,184	13,684	135	31,343	672	81
82	TOTAL LIABILITIES AND OTHER CREDITS	198,827,514	19,315,995	14,647,919	2,060,094	11,845,436	3,639,080	5,748,128	32,437 ^o	82

NR NOT REPORTED

A APPLICABLE TO REDEEMED ISSUES

B RESERVE FOR DEPRECIATION AND AMORTIZATION OF OTHER PHYSICAL PROPERTY INCLUDED WITH RESERVE FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT.

C INCLUDES \$879,585 RESTRICTED AS TO DIVIDENDS

D SURPLUS INVESTED IN PLANT

Massachusetts

Balance Sheet

L I N E N O	ITEM	CENTRAL MASSACHUSETTS ELECTRIC COMPANY		EASTERN MASSACHUSETTS ELECTRIC COMPANY (B)		FALL RIVER ELECTRIC LIGHT COMPANY		FITCHBURG GAS AND ELECTRIC LIGHT COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 3,847,753		\$ 3,353,498		\$ 7,902,531		\$ 4,860,914		1
2	Reserves for depreciation and amortization	767,448		729,832		3,339,063		1,277,995		2
3	Electric utility plant less reserves	3,080,305		2,623,666		4,563,468		3,582,918		3
4	Other utility plant							1,821,131		4
5	Reserves for depreciation and amortization							278,215		5
6	Other utility plant less reserves							1,542,915		6
7	Total utility plant	3,847,753	527,070	3,353,498	209,024	7,902,531	354,513	6,682,046	490,673	7
8	Reserves for depreciation and amortization	767,448	6,012	729,832	32,280	3,339,062	119,167	1,556,211	10,242	8
9	TOTAL UTILITY PLANT LESS RESERVES	3,080,305	533,082	2,623,666	176,743	4,563,468	235,345	5,125,834	480,430	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	2,230		72,574	5,226			1,357	352	11
12	Investments in associated companies less reserve					4,908,200				12
13	Other investments less reserve			315						13
14	Sinking funds									14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	2,230		72,889	5,226	4,908,200		1,357	352	16
17	Cash	72,472	1,133	81,767	17,453	306,192	120,296	131,451	125,420	17
18	Special deposits					192,473	52,945			18
19	Working funds	475	50	90		3,420	295	1,200		19
20	Temporary cash investments									20
21	Receivables							422,540	62,781	21
22	Notes receivable					495,859	92,423			22
23	Accounts receivable	228,260	38,347	16,517	1,932	8,643	1,054			23
24	Receivables from associated companies	4,428	3,983	415,698	83,912	23	91			24
25	Other receivables	11								25
26	Total receivables	232,700	42,331	432,215	85,845	504,526	93,586	422,540	62,781	26
27	Less reserve for uncollectible accounts	2,769	68			3,036	1,410	38,935	704	27
28	Net receivables	229,930	42,262	432,215	85,845	501,490	91,976	383,606	63,485	28
29	Materials and supplies	131,027	11,832	61,788	11,512	312,297	49,989	533,330	55,722	29
30	Prepayments	3,344	107	995	78	9,433	1,683	30,913	1,469	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	437,250	53,019	576,857	114,732	1,325,307	76,592	1,080,503	4,743	32
33	Unamortized debt discount and expense									33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress			12,259	11,910			717	6,300	36
37	Other work in progress									37
38	Clearing accounts and other deferred debits	625	625	208	208					38
39	TOTAL DEFERRED DEBITS	625	625	12,467	12,118			717	6,300	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Resequired capital stock									43
44	Resequired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	3,520,410	586,727	3,285,881	298,368	10,796,975	311,938	6,208,412	469,738	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 2,548,300	1,100,000	\$ 1,664,850		\$ 5,300,000		\$ 2,962,300		47
48	Preferred capital stock									48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	76,275		535,690		678,740		981,700		50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	2,624,575	1,100,000	2,200,540		5,978,740		3,944,000		53
54	Capital surplus									54
55	Earned surplus	A 142,247	15,207	C 174,376	4,787	1,883,674	52,297	529,446	38,758	55
56	Total Surplus	142,247	15,207	174,376	4,787	1,883,674	52,297	529,446	38,758	56
57	TOTAL CAPITAL STOCK AND SURPLUS	2,766,822	1,115,207	2,374,916	4,787	7,862,414	52,297	4,473,446	38,758	57
58	Bonds					2,000,000				58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	550,000	550,000	450,000	450,000					61
62	TOTAL LONG TERM DEBT	550,000	550,000	450,000	450,000	2,000,000				62
63	Notes payable		700,000		300,000			1,300,000	500,000	63
64	Accounts payable	24,637	12,200	1,165	14,092	244,395	109,821	238,174	57,060	64
65	Payables to associated companies	92,493	379,374	409,668	139,461	9,753	1,386			65
66	Dividends declared					190,620	52,820			66
67	Customers deposits	21,172	90			24,727	1,920	12,619	605	67
68	Taxes accrued	43,178	11,398	46,369	14,989	427,283	98,195	134,477	38,013	68
69	Interest accrued	1,901	820	3,259	3,071	14,631	1,339			69
70	Misc. and other cur. and accr. liab.	1,401	495	500	151	413	405	6,258	670	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	183,783	1,079,762	460,964	156,418	911,825	258,462	1,691,529	519,585	71
72	Unamortized premium on debt					5,483	283			72
73	Customers advances for construction	15,690	1,186			2,403	1,214	854	227	73
74	Other deferred credits							740	140	74
75	TOTAL DEFERRED CREDITS	15,690	1,186			7,886	290	1,594	860	75
76	Insurance reserve									76
77	Injuries and damages reserve	1,619				7,446				77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)							32,232	11,251	79
80	TOTAL RESERVES	1,619				7,446		32,232	11,251	80
81	Contributions in aid of construction	2,495	95			7,402	246	9,610	250	81
82	TOTAL LIABILITIES AND OTHER CREDITS	3,520,410	586,727	3,285,881	298,368	10,796,975	311,938	6,208,412	469,738	82

A INCLUDES \$99,540 RESTRICTED AS TO DIVIDENDS

B COMPANY ACQUIRED BY NEW ENGLAND POWER CO. ON JAN. 1, 1949

C. INCLUDES \$134,151 RESTRICTED AS TO DIVIDENDS.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Balance Sheet

Massachusetts

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LINE NO	ITEM	GARDNER ELECTRIC LIGHT COMPANY		GLoucester Electric Company		HAVERHILL ELECTRIC COMPANY		HOLYDKE WATER POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 2,427,537		\$ 2,557,393		\$ 6,338,950		\$ 8,995,962		1
2	Reserves for depreciation and amortization	342,676		647,342		1,303,645		3,008,219		2
3	Electric utility plant less reserves	2,084,860		1,910,051		5,035,305		5,987,743		3
4	Other utility plant					296,087				4
5	Reserves for depreciation and amortization					76,793				5
6	Other utility plant less reserves					219,294				6
7	Total utility plant	2,427,537	153,571	2,557,393	149,212	6,635,037	243,055	8,995,962	497,799	7
8	Reserves for depreciation and amortization	342,676	38,890	647,342	33,428	1,380,437	23,130	3,008,219	163,087	8
9	TOTAL UTILITY PLANT LESS RESERVES	2,084,860	192,461	1,910,051	115,783	5,254,599	266,185	5,987,743	334,712	9
10	Utility plant adjustments less reserve						56,164			10
11	Other physical property less reserve			2,300		39,966		2,105,795	77,759	11
12	Investments in associated companies less reserve	9,194			27,600		180,000	60,130		12
13	Other investments less reserve			2,000				139,155	40,000	13
14	Sinking funds									14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	9,194		4,300	27,600	39,966	180,000	2,305,081	77,759	16
17	Cash	55,327	19,061	91,274	25,064	113,753	5,800	154,972	262,332	17
18	Special deposits							2,370	59	18
19	Working funds	340		500		1,000		3,000	2,000	19
20	Temporary cash investments							330,000	100,000	20
21	Receivables							40,285	9,187	21
22	Notes receivable							263,865	26,213	22
23	Accounts receivable	152,955	21,002	149,017	7,633	280,149	36,392	21,701	2,252	23
24	Receivables from associated companies	970	371	2,870	2,651	23,907	20,794	873	145	24
25	Other receivables			34	2	233	2			25
26	Total receivables	153,925	20,630	151,922	10,287	304,290	15,600	326,726	14,627	26
27	Less reserve for uncollectible accounts	1,465	139	4,380	133	3,055	454	33,658	2,557	27
28	Net receivables	152,460	20,491	147,541	10,421	301,235	15,145	293,067	12,069	28
29	Materials and supplies	89,262	16,215	119,203	7,940	397,600	34,864	253,088	51,899	29
30	Prepayments	2,168	156	4,453	590	10,974	1,989	14,176	4,579	30
31	Other current and accrued assets							4,030	587	31
32	TOTAL CURRENT AND ACCRUED ASSETS	299,559	14,629	362,973	28,136	824,564	57,799	1,054,725	301,589	32
33	Unamortized debt discount and expense									33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress									36
37	Other work in progress									37
38	Clearing accounts and other deferred debits			666	666	625	625	97,855	7,776	38
39	TOTAL DEFERRED DEBITS			666	666	625	625	97,855	7,776	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Rescquired capital stock									43
44	Rescquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	2,393,614	177,832	2,277,991	116,986	6,119,755	88,446	9,445,406	63,106	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 840,100		\$ 801,375		\$ 3,640,725		\$ 2,400,000		47
48	Preferred capital stock	241,300								48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	217,846		522,490		1,349,697				50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	1,299,246		1,323,865		4,990,422		2,400,000		53
54	Capital surplus			131,771						54
55	Earned surplus	A 97,519	18,880	C 378,530	11,270	D 378,370	21,574	E 5,407,568	101,275	55
56	Total Surplus	97,519	18,880	510,302	11,270	378,370	21,574	5,407,568	101,275	56
57	TOTAL CAPITAL STOCK AND SURPLUS	1,396,766	18,880	1,834,167	11,270	5,368,792	21,574	7,807,568	101,275	57
58	Bonds									58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	330,000	330,000	280,000	280,000	500,000	500,000	572,000	48,000	61
62	TOTAL LONG TERM DEBT	330,000	330,000	280,000	280,000	500,000	500,000	572,000	48,000	62
63	Notes payable		210,000		150,000		400,000			63
64	Accounts payable	24,828	5,576	37,971	10,272	122,818	3,562	218,150	101,521	64
65	Payables to associated companies	445,925	35,502	35,702	7,104	23,799	12,446			65
66	Dividends declared	33,604	12,601					48,732	192	66
67	Customers deposits	16,825	1,222	14,809	1,515	11,975	565			67
68	Taxes accrued	69,536	12,975	71,544	3,237	86,483	42,493	244,291	100,195	68
69	Interest accrued	1,432	650	1,494	854	2,090	1,425	1,430	120	69
70	Misc and other curr and accr liab	275	51	321	220		746	13,537	6,771	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	592,426	169,918	161,844	168,466	247,166	433,496	526,142	8,169	71
72	Unamortized premium on debt									72
73	Customers advances for construction	21,507	1,012	803	5,817	529	398			73
74	Other deferred credits							9,683	658	74
75	TOTAL DEFERRED CREDITS	21,507	1,012	803	5,817	529	398	9,683	658	75
76	Insurance reserve	2,859		1,176		2,268				76
77	Injuries and damages reserve	37,342	118					4,980	36	77
78	Employees' provident reserve									78
79	Other reserves (except reserves deducted contra)					952	76	F 525,031	2,356	79
80	TOTAL RESERVE	40,201	118	1,176		3,220	76	530,012	2,319	80
81	Contributions in aid of construction	12,712				46	46			81
82	TOTAL LIABILITIES AND OTHER CREDITS	2,393,614	177,832	2,277,991	116,986	6,119,755	88,446	9,445,406	63,106	82

A INCLUDES \$61,139 RESTRICTED AS TO DIVIDENDS
 B SURPLUS INVESTED IN PLANT
 C INCLUDES \$332,260 RESTRICTED AS TO DIVIDENDS

D INCLUDES \$306,263 RESTRICTED AS TO DIVIDENDS
 E INCLUDES \$500,000 RESERVE FOR MAINTENANCE AND IMPROVEMENTS

Massachusetts

Balance Sheet

LINE NO	ITEM	LAWRENCE GAS AND ELECTRIC COMPANY		LOWELL ELECTRIC LIGHT CORPORATION, THE		LYNN GAS AND ELECTRIC COMPANY		MALDEN ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 8,613,420		\$ 11,271,742		\$ 14,834,839		\$ 10,792,954		1
2	Reserves for depreciation and amortization	2,028,173		2,619,563		4,482,948		4,100,528		2
3	Electric utility plant less reserves	6,585,247		8,652,179		10,351,891		6,692,426		3
4	Other utility plant	3,569,032				6,690,269				4
5	Reserves for depreciation and amortization	706,717				2,524,750				5
6	Other utility plant less reserves	2,862,315				4,165,519				6
7	Total utility plant	12,182,452	661,968	11,271,741	673,755	21,525,108	936,646	10,792,954	390,175	7
8	Reserves for depreciation and amortization	2,734,889	160,482	2,619,563	137,722	7,007,698	363,062	4,100,528	70,747	8
9	TOTAL UTILITY PLANT LESS RESERVES	9,447,562	501,486	8,652,178	536,033	14,517,410	573,584	6,692,425	319,428	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	45,195	9160	203		28,225		274,877	8,5060	11
12	Investments in associated companies less reserve							203,0000		12
13	Other investments less reserve	10,672	200							13
14	Sinking funds					103,033	2,559			14
15	Miscellaneous special funds					131,258	2,559			15
16	NET INVESTMENT AND FUND ACCOUNTS	55,868	7160	203				274,877	211,5060	16
17	Cash	95,468	31,3080	118,154	1,251	466,508	78,7350	141,910	73,2880	17
18	Special deposits	23,441								18
19	Working funds	3,185	810	2,000				2,030	2700	19
20	Temporary cash investments									20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	498,767	7,4340	522,826	13,408	726,919	8,0700	640,702	124,547	23
24	Receivables from associated companies	19,334	19,5520	1,553	3,3270			16,951	16,9970	24
25	Other receivables	9,732	9,693					600	400	25
26	Total receivables	527,835	17,2940	524,380	10,081	726,919	8,0700	658,254	107,949	26
27	Less reserve for uncollectible accounts	4,303	172	3,728	69	86,255		2,838	400	27
28	Net receivables	523,531	17,4660	520,652	10,011	640,664	8,0700	655,415	107,990	28
29	Materials and supplies	563,196	14,657	742,119	158,249	792,942	159,142	330,378	22,863	29
30	Prepayments	18,913	3,644	12,063	1,794	54,615	11,118	14,144	3,273	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	1,227,736	29,6630	1,394,989	171,307	1,954,729	83,455	1,143,879	60,569	32
33	Unamortized debt discount and expense									33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress									36
37	Other work in progress									37
38	Clearing accounts and other deferred debits	145	145	312	312	3,087	74	4,928	3210	38
39	TOTAL DEFERRED DEBITS	145	145	312	312	3,087	74	4,928	3210	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	10,731,313	471,252	10,047,683	707,653	16,606,484	659,672	8,116,110	167,898	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 4,700,000		\$ 4,186,400		\$ 4,095,000		\$ 3,524,400		47
48	Preferred capital stock									48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	1,422,008		1,891,265		6,149,731		2,268,530		50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	6,122,008		6,077,665		10,244,731		5,792,930		53
54	Capital surplus									54
55	Earned surplus	A 1,531,118	48,784	B 1,933,653	26,321	C 2,025,764		1,418,855	28,700	55
56	Total Surplus	1,531,118	48,784	1,933,653	26,321	1,414,802	634	1,418,855	28,700	56
57	TOTAL CAPITAL STOCK AND SURPLUS	7,653,127	48,784	8,011,318	26,321	11,659,533	634	7,211,785	28,700	57
58	Bonds	1,500,000								58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	930,000	930,000	1,250,000	1,250,000					61
62	TOTAL LONG TERM DEBT	2,430,000	930,000	1,250,000	1,250,000					62
63	Notes payable		460,0000		850,0000	1,800,000	800,000	100,000	100,000	63
64	Accounts payable	213,996	26,2050	123,076	24,0460	445,888	58,0430	74,150	2,4620	64
65	Payables to associated companies	130,595	36,072	380,051	319,570			307,291	77,400	65
66	Dividends declared									66
67	Customers' deposits	41,000	6,9800	48,901	9590	64,061	3,368	56,265	4,050	67
68	Taxes accrued	196,646	55,4390	177,728	42,4340	444,615	84,1360	345,391	39,3320	68
69	Interest accrued	33,010	7,133	5,232	4,154	10,313	1,1450	1,081	256	69
70	Misc and other curr and accr liab	2,804	7650	25,866	24,608			91	7900	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	618,053	506,1830	760,856	569,1040	2,764,877	680,044	884,271	139,123	71
72	Unamortized premium on debt	735	370							72
73	Customers' advances for construction	351	4,2650	2,727	316					73
74	Other deferred credits					43,631	3,4400			74
75	TOTAL DEFERRED CREDITS	1,086	4,3030	2,727	316	43,631	3,4400			75
76	Insurance reserve	20,466		11,330		103,033	2,559	2,520		76
77	Injuries and damages reserve									77
78	Employees' provident reserve									78
79	Other reserves (except reserves deducted contra)	8,383	2,956			1,280	790			79
80	TOTAL RESERVES	28,849	2,956	11,330		104,313	2,480	2,520		80
81	Contributions in aid of construction	196		11,451	120	8,366	660	17,535	75	81
82	TOTAL LIABILITIES AND OTHER CREDITS	10,731,313	471,252	10,047,683	707,653	16,606,484	659,672	8,116,110	167,898	82

A INCLUDES \$1,356,618 RESTRICTED AS TO DIVIDENDS
 B INCLUDES \$1,807,301 RESTRICTED AS TO DIVIDENDS

C SURPLUS INVESTED IN PLANT.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Balance Sheet

Massachusetts

LINE NO	ITEM	MONTAUP ELECTRIC COMPANY		NEW BEDFORD GAS AND EDISON LIGHT COMPANY		NEW ENGLAND POWER COMPANY (B)		NORTHAMPTON ELECTRIC LIGHTING COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 20,805,855		\$ 22,447,547		\$ 55,659,132		\$ 1,410,057		1
2	Reserves for depreciation and amortization	5,832,629		6,583,797		13,777,935		404,625		2
3	Electric utility plant less reserves	14,973,226		15,863,749		41,881,197		1,005,432		3
4	Other utility plant			4,906,265						4
5	Reserves for depreciation and amortization			1,890,065						5
6	Other utility plant less reserves			3,016,199						
7	Total utility plant	20,805,855	89,236	27,353,813	2,281,055	55,659,131	7,082,638	1,410,057	71,334	7
8	Reserves for depreciation and amortization	5,832,629	147,948	8,473,863	532,746	13,777,935	172,828	404,624	17,086	8
9	TOTAL UTILITY PLANT LESS RESERVES	14,973,226	58,712	18,879,949	1,748,309	41,881,196	6,909,809	1,005,432	54,247	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	8,357	174	84,946	936	477,598	220,041	1,531		11
12	Investments in associated companies less reserve					1,700,000	1,700,000			12
13	Other investments less reserve					1,873	1,873			13
14	Sinking funds					303	153			14
15	Miscellaneous special funds			2,474,771	2,014,293					15
16	NET INVESTMENT AND FUND ACCOUNTS	8,357	174	2,559,718	2,013,357	2,179,775	1,481,985	1,531		16
17	Cash	68,570	37,806	819,987	9,381	679,276	312,871	95,740	35,693	17
18	Special deposits		5,547	5	7,717	288,200	166,118			18
19	Working funds	1,700		3,450	1,000	2,165	135	555	30	19
20	Temporary cash investments			130,000	130,000					20
21	Receivables									21
22	Notes receivable			631,804	39,731	1,081,953	259,632	56,210	12,097	22
23	Accounts receivable	170,904	116,716	142,729	12,354	2,031,146	177,524	883	498	23
24	Receivables from associated companies	516,734	408,925	3,027	383	2,550				24
25	Other receivables	60	30	777,561	51,702	3,115,649	82,107	57,094	11,598	25
26	Total receivables	687,698	525,672	104,055	7,090			933	177	26
27	Less reserve for uncollectible accounts			673,506	44,611	3,115,649	82,107	56,161	11,421	27
28	Net receivables	687,698	525,672	1,021,677	262,903	841,826	352,745	66,139	8,708	28
29	Materials and supplies	1,038,821	78,652	73,427	33,078	29,459	7,959	2,324	278	29
30	Prepayments	57,416	45,964							30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	1,854,207	606,934	2,722,054	588,338	4,956,577	921,667	220,920	33,228	32
33	Unamortized debt discount and expense			23,567	18,382	C 159,085	2,005			33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges			3,592	23,550					35
36	Retirement work in progress			609	342	59,472	2,622			36
37	Other work in progress			8,771	4,308					37
38	Clearing accounts and other deferred debits			5,939	563	12,240	12,240	458	458	38
39	TOTAL DEFERRED DEBITS			42,480	9,696	230,797	11,623	458	458	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Recquired capital stock									43
44	Recquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	16,835,791	548,047	24,204,203	4,140,309	49,248,346	9,325,086	1,228,342	87,934	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 13,397,900		\$ 6,644,175	1,208,025	\$ 12,446,660	3,111,665	\$ 188,900		47
48	Preferred capital stock	1,500,000				8,014,000				48
49	Stock liability for conversion			5,291,639	2,053,642		1,071,665	320,000		49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	14,897,900		11,935,814	3,261,667	20,460,660	4,183,330	508,900		53
54	Capital surplus			A 4,000,000		0				54
55	Earned surplus	510,625	114,672	778,935	43,106	E 322,824	474,470	F 278,239	1,252	55
56	Total Surplus	510,625	114,672	4,778,935	43,106	322,824	474,470	278,239	1,252	56
57	TOTAL CAPITAL STOCK AND SURPLUS	15,408,525	114,672	16,714,750	3,304,774	20,783,484	4,657,800	787,139	1,252	57
58	Bonds					20,009,000	10,903,000			58
59	Receivers' certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt			5,500,000	500,000	4,874,700	4,874,700	180,000	180,000	61
62	TOTAL LONG TERM DEBT			5,500,000	500,000	24,883,700	15,777,700	180,000	180,000	62
63	Notes payable	740,000	440,000	450,000	200,000		1,550,000		100,000	63
64	Accounts payable	256,032	78,441	538,812	10,157	1,137,095	41,661	13,537	61,447	64
65	Payables to associated companies	1,280	265	36,011	25,417	800,737	164,379	201,235	45,580	65
66	Dividends declared			298,993	26,963	120,210				66
67	Customers' deposits			128,301	3,215			12,803	888	67
68	Taxes accrued	429,516	71,644	426,329	102,861	1,000,405	345,983	31,866	23,924	68
69	Interest accrued			61,952	13,944	216,258	178,361	618	391	69
70	Misc and other curr and accr liab			3,690	7,917	60,858	26,988		129	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	1,426,828	432,936	1,944,092	354,327	3,335,564	1,484,592	260,061	90,862	71
72	Unamortized premium on debt				11,917	69,042	6,163			72
73	Customers' advances for construction					36,292	4,057	50	10	73
74	Other deferred credits	100	100				78,648			74
75	TOTAL DEFERRED CREDITS	100	100		11,917	105,334	88,869	50	10	75
76	Insurance reserve					15,427		840		76
77	Injuries and damages reserve						300,000			77
78	Employees' provident reserve	337	337	14,329	6,874					78
79	Other reserves (except reserves deducted contra)			27,177	6,874	15,427	300,000	840		79
80	TOTAL RESERVES	337	337	41,507	6,874					80
81	Contributions in aid of construction			3,853		124,835	78,648	251	40	81
82	TOTAL LIABILITIES AND OTHER CREDITS	16,835,791	548,047	24,204,203	4,140,309	49,248,346	9,325,086	1,228,342	87,934	82

A SURPLUS INVESTED IN PLANT
B REPORT REFLECTS ACQUISITION OF PROPERTIES OF THE BELLows FALLS
HYDRO-ELECTRIC CORPORATION ON JULY 28, 1948 BUT NOT THE ACQUISITION
OF EASTERN MASSACHUSETTS ELECTRIC CO ACQUIRED AT THE CLOSE OF
BUSINESS ON DEC 31, 1948
C. APPLICABLE TO REDEEMED ISSUE

D CAPITAL SURPLUS CREATED BY REDUCTION IN PAR VALUE OF COMMON STOCK
AND TRANSFER FROM PREMIUM ON COMMON STOCK IN AMOUNTS OF \$3,111,665
AND \$1,071,665, RESPECTIVELY, APPLIED TO WRITE OFF ELECTRIC PLANT
ADJUSTMENTS
E RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
F INCLUDES \$269,493 RESTRICTED AS TO DIVIDENDS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Massachusetts

Balance Sheet

LINE NO	ITEM	NORTHERN BERKSHIRE GAS COMPANY		PLYMOUTH COUNTY ELECTRIC COMPANY		QUINCY ELECTRIC LIGHT AND POWER COMPANY		SALEM ELECTRIC LIGHTING COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 2,336,799		\$ 3,914,953		\$ 3,371,926		\$ 5,727,110		1
2	Reserves for depreciation and amortization	407,905		1,591,569		1,474,727		2,422,517		2
3	Electric utility plant less reserves	1,928,894		2,323,384		1,897,199		3,304,593		3
4	Other utility plant	1,125,535								4
5	Reserves for depreciation and amortization	484,545								5
6	Other utility plant less reserves	640,990								6
7	Total utility plant	3,462,333	222,154	3,914,953	537,450	3,371,925	239,831	5,727,110	487,796	7
8	Reserves for depreciation and amortization	892,450	27,691	1,591,569	67,771	1,474,727	46,810	2,422,517	107,249	8
9	TOTAL UTILITY PLANT LESS RESERVES	2,569,883	194,462	2,323,384	469,678	1,897,198	190,921	3,304,593	380,547	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	24	60	1,805		4,144				11
12	Investments in associated companies less reserve							615,000		12
13	Other investments less reserve									13
14	Sinking funds									14
15	Miscellaneous special funds			252,891	19,106					15
16	NET INVESTMENT AND FUND ACCOUNTS	24	60	254,696	19,106	4,144		615,000		16
17	Cash	72,737	35,226	181,683	27,584	99,140	11,487	400,742	152,721	17
18	Special deposits									18
19	Working funds	840		2,300		1,150	10	1,000	250	19
20	Temporary cash investments							18,500		20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	168,068	12,895	131,328	18,223	329,996	44,345	236,876	20,698	23
24	Receivables from associated companies	1,441	1,369	678	177	9,786	6,189	89,683	49,777	24
25	Other receivables	59	34	418	7	376	376	1,278	574	25
26	Total receivables	169,569	11,495	132,424	18,407	339,782	50,159	328,337	71,049	26
27	Less reserve for uncollectible accounts	1,955	3,801	12,193	631	3,109	282	2,219	1,531	27
28	Net receivable	167,614	7,694	115,231	17,776	336,672	50,441	324,618	69,517	28
29	Materials and supplies	139,840	19,549	129,934	20,325	105,166	46,514	409,578	40,385	29
30	Prepayments	5,046	920	11,170	2,174	4,823	988	8,828	1,453	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	386,078	8,907	440,319	32,308	546,952	6,582	1,163,267	183,556	32
33	Unamortized debt discount and expense									33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges			3,572	2,921					35
36	Retirement work in progress			87	63					36
37	Other work in progress			321	195					37
38	Clearing accounts and other deferred debits	6,004	1,675	1,202	6	166	166		748	38
39	TOTAL DEFERRED DEBITS	6,004	1,675	5,183	2,782	166	166		748	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	2,961,990	201,688	3,023,584	421,047	2,448,462	184,505	4,467,861	51,644	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 1,554,500		\$ 1,700,000		\$ 861,900		\$ 2,583,050		47
48	Preferred capital stock									48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	309,998		347,391		659,934		929,262		50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	1,864,498		2,047,391		1,521,834		3,512,312		53
54	Capital surplus									54
55	Earned surplus	A 147,916	5,023	118,982	13,648	B 353,820	453	681,751	10,999	55
56	Total Surplus	147,916	5,023	118,982	13,648	353,820	453	681,751	10,999	56
57	TOTAL CAPITAL STOCK AND SURPLUS	2,012,413	5,023	2,166,373	13,648	1,875,654	453	4,194,063	10,999	57
58	Bonds									58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	500,000	500,000	525,000	450,000	260,000	260,000			61
62	TOTAL LONG TERM DEBT	500,000	500,000	525,000	450,000	260,000	260,000			62
63	Notes payable		275,000	85,000					150,000	63
64	Accounts payable	43,994	4,187	22,523	64,527	168,615	97,798	226,458	84,780	64
65	Payables to associated companies	254,032	48,170	108,241	11,943	8,295	3,804	15,122	5,490	65
66	Dividends declared									66
67	Customers deposits	61,406	152	39,679	284	57,589	660	11,565	785	67
68	Taxes accrued	69,647	12,753	63,275	7,911	74,983	25,098	15,846	3,846	68
69	Interest accrued	4,737	1,737	3,323	176	1,380	1,210	1,073	398	69
70	Misc and other curr and acct liab	140	239	1,253	87		405	131	251	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	433,796	304,679	322,296	44,125	310,864	75,040	270,197	62,642	71
72	Unamortized premium on debt									72
73	Customers' advances for construction	5,266		3,219	2,095					73
74	Other deferred credits									74
75	TOTAL DEFERRED CREDITS	5,266		3,219	2,095					75
76	Insurance reserve	1,320				1,944		1,260		76
77	Injuries and damages reserve									77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)	8,372	1,165	3	1,144					79
80	TOTAL RESERVES	9,692	1,165	3	1,144	1,944		1,260		80
81	Contributions in aid of construction	818	180	5,689	572			2,340		81
82	TOTAL LIABILITIES AND OTHER CREDITS	2,961,990	201,688	3,023,584	421,047	2,448,462	184,505	4,467,861	51,644	82

A INCLUDES \$82,893 RESTRICTED AS TO DIVIDENDS

B INCLUDES \$299,273 RESTRICTED AS TO DIVIDENDS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

35

Balance Sheet

Massachusetts

LINE NO	ITEM	SOUTHERN BERKSHIRE POWER & ELECTRIC COMPANY		SUBURBAN GAS AND ELECTRIC COMPANY		WACHUSETT ELECTRIC COMPANY		WESTERN MASSACHUSETTS ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 2,205,414		\$ 2,755,704		\$ 2,978,551		\$ 55,228,835		1
2	Reserves for depreciation and amortization	681,871		681,925		831,619		14,598,802		2
3	Electric utility plant less reserves	1,523,543		2,073,779		2,146,932		40,630,033		3
4	Other utility plant			1,472,324		258,174		283,890		4
5	Reserves for depreciation and amortization			369,402		87,173		141,529		5
6	Other utility plant less reserves			1,102,922		171,001		142,360		6
7	Total utility plant	2,205,414	109,985	4,228,028	282,042	3,236,725	235,764	55,512,726	6,302,538	7
8	Reserves for depreciation and amortization	681,871	22,822	1,051,327	27,813	918,791	42,745	14,740,332	528,592	8
9	TOTAL UTILITY PLANT LESS RESERVES	1,523,542	87,162	3,176,701	254,229	2,317,933	193,019	40,772,393	5,773,945	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	1,129		24,814	913			146,615	205,043	11
12	Investments in associated companies less reserve			155,800						12
13	Other investments less reserve					600	2	62,603	7,500	13
14	Sinking funds									14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	1,129		24,814	154,887	600	2	209,218	212,543	16
17	Cash	75,150	11,289	190,989	105,137	76,826	1,540	1,423,973	450,299	17
18	Special deposits							2,549,565	2,490,481	18
19	Working funds	330		900		1,075	140	4,832	3,820,626	19
20	Temporary cash investments									20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	66,116	397	245,855	30,240	242,954	34,756	1,341,755	8,654	23
24	Receivables from associated companies	10	10	603	2,698	2,373	3,756	2,211	44	24
25	Other receivables	22	7	50	44	125	53	8,827	7,604	25
26	Total receivables	66,148	394	246,508	27,498	245,452	30,947	1,352,793	1,005	26
27	Less reserve for uncollectible accounts	1,324	53	2,927	234	1,337	659			27
28	Net receivables	64,824	139	243,581	27,264	244,114	31,607	1,352,793	1,005	28
29	Materials and supplies	88,747	7,076	141,444	4,316	124,538	5,629	1,621,201	280,554	29
30	Prepayments	1,643	101	7,670	1,052	4,537	191	43,672	30,607	30
31	Other current and accrued assets							12,111	8,186	31
32	TOTAL CURRENT AND ACCRUED ASSETS	230,695	18,607	584,584	129,137	451,092	38,445	7,008,150	552,493	32
33	Unamortized debt discount and expense							59,400	98,090	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges							15,211	4,999	35
36	Retirement work in progress						265			36
37	Other work in progress									37
38	Clearing accounts and other deferred debits	145	145	1,208	1,208	354	354	492,279	89,699	38
39	TOTAL DEFERRED DEBITS	145	145	1,208	1,208	354	89	566,891	192,790	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	1,755,514	105,916	3,787,307	229,687	2,769,979	231,552	48,556,654	4,809,118	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 759,200		\$ 2,192,625		\$ 907,500		\$ 23,811,775		47
48	Preferred capital stock									48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	138,281		553,803		292,981		6,632,756		50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	897,481		2,746,428		1,200,481		30,444,531		53
54	Capital surplus						27,252			54
55	Earned surplus	A 183,935	2,123	B 490,606	270	C 391,115	5,156	4,248,968	84,353	55
56	Total Surplus	183,935	2,123	490,606	270	391,115	22,095	4,248,968	84,353	56
57	TOTAL CAPITAL STOCK AND SURPLUS	1,081,416	2,123	3,237,034	270	1,591,596	22,095	34,693,499	84,353	57
58	Bonds								3,000,000	58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	230,000	230,000	320,000	320,000	630,000	630,000	11,000,000	11,000,000	61
62	TOTAL LONG TERM DEBT	230,000	230,000	320,000	320,000	630,000	630,000	11,000,000	11,000,000	62
63	Notes payable		125,000		100,000		400,000			63
64	Accounts payable	16,223	25,760	32,180	16,719	23,345	27,588	438,876	125,909	64
65	Payables to associated companies	381,732	23,273	99,313	22,545	407,574	21,023	2,695,483	64	65
66	Dividends declared									66
67	Customers deposits	11,532	545	38,814	2,796	23,596	1,814	177,172	11,887	67
68	Taxes accrued	29,663	2,247	40,752	4,076	82,383	29,876	1,596,094	207,173	68
69	Interest accrued	1,109	913	3,101	2,099	2,497	2,247	82,115	52,653	69
70	Misc and other curr and accr liab		154	379	78	17	346	109,874	15,738	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	440,261	123,025	214,539	93,435	539,415	376,602	2,404,133	2,979,765	71
72	Unamortized premium on debt								93,118	72
73	Customers advances for construction	450	240			2,454	105	16,568	24,423	73
74	Other deferred credits			1,926	1,427			6,511	926	74
75	TOTAL DEFERRED CREDITS	450	240	1,926	1,427	2,454	105	23,080	116,615	75
76	Insurance reserve	840		1,848		1,680				76
77	Injuries and damages reserve									77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)			10,081	1,963	377	428	324,252	210,338	79
80	TOTAL RESERVES	840		11,929	1,963	2,057	428	324,252	210,338	80
81	Contributions in aid of construction	2,546	825	1,879		4,456	572	111,688	31,483	81
82	TOTAL LIABILITIES AND OTHER CREDITS	1,755,514	105,916	3,787,307	229,687	2,769,979	231,552	48,556,654	4,809,118	82

A INCLUDES \$171,984 RESTRICTED AS TO DIVIDENDS.
B INCLUDES \$453,376 RESTRICTED AS TO DIVIDENDS

C. INCLUDES \$327,809 RESTRICTED AS TO DIVIDENDS.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Massachusetts
Michigan

Balance Sheet

Massachusetts Michigan

L I N E N O	ITEM	WEYDOUTH LIGHT AND POWER COMPANY		WORCESTER COUNTY ELECTRIC COMPANY		WORCESTER SUBURBAN ELECTRIC COMPANY		ALPENA POWER COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 2,742,438		\$ 18,514,284		\$ 8,114,820		\$ 2,767,011		1
2	Reserves for depreciation and amortization	971,177		8,029,148		2,622,541		382,670		2
3	Electric utility plant less reserves	1,771,261		10,485,136		5,492,279		2,384,340		3
4	Other utility plant			1,060,511		35,363				4
5	Reserves for depreciation and amortization			384,871		19,197				5
6	Other utility plant less reserves			675,640		16,166				6
7	Total utility plant	2,742,438	195,557	19,574,795	2,242,478	8,150,182	644,735	2,767,011	115,769	7
8	Reserves for depreciation and amortization	971,177	30,286	8,414,019	156,557	2,641,737	67,945	382,670	24,190	8
9	TOTAL UTILITY PLANT LESS RESERVES	1,771,261	165,271	11,160,776	2,085,920	5,508,444	576,790	2,384,340	91,579	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	17,503		12,138	12,138	1,097	432	33,025	791	11
12	Investments in associated companies less reserve									12
13	Other investments less reserve									13
14	Sinking funds							5,237	27,534	14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	17,503		12,138	12,138	1,097	432	38,262	26,742	16
17	Cash	72,536	18,670	187,992	60,984	108,005	3,785	60,512	55,732	17
18	Special deposits									18
19	Working funds	700		27,865	22,865	1,370	40		400	19
20	Temporary cash investments									20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	200,892	318	1,058,589	98,154	608,093	78,161	62,802	9,968	23
24	Receivables from associated companies		66	2,263	7,777	1,164	1,043			24
25	Other receivables	50	30	194	21	159	44	20	120	25
26	Total receivables	200,942	221	1,061,048	90,356	609,417	79,160	62,822	10,088	26
27	Less reserve for uncollectible accounts	3,235	1,325	4,569	3,173	2,987	230	3,465	659	27
28	Net receivables	197,707	1,173	1,056,479	93,829	606,429	79,390	59,357	10,747	28
29	Materials and supplies	75,513	22,372	1,469,527	393,978	341,016	51,329	86,976	34,256	29
30	Prepayments	2,844	142	23,066	3,002	7,689	505	20,777	10,524	30
31	Other current and accrued assets						20			31
32	TOTAL CURRENT AND ACCRUED ASSETS	349,301	42,358	2,764,930	452,391	1,064,511	127,379	227,625	20,852	32
33	Unamortized debt discount and expense							5,218	577	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress								92	36
37	Other work in progress									37
38	Clearing accounts and other deferred debits	416	416	7,437	7,437	633	633	12,219	1,672	38
39	TOTAL DEFERRED DEBITS	416	416	7,437	7,437	633	633	17,439	2,343	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock							6,000	36,000	43
44	Reacquired long term debt							6,000	36,000	44
45	TOTAL ASSETS AND OTHER DEBITS	2,138,482	123,329	13,945,283	2,557,888	6,574,687	705,235	2,673,667	47,345	45
LIABILITIES AND OTHER CREDITS										
46	Common capital stock	\$ 1,222,325		\$ 3,803,125		\$ 2,904,225		\$ 1,000,000		46
47	Preferred capital stock									47
48	Stock liability for conversion									48
49	Premiums and assessments on capital stock	185,191		2,020,107		1,141,215				49
50	Capital stock subscribed									50
51	Installments received on capital stock									51
52	Total Capital Stock	1,407,516		5,823,232		4,045,440		1,000,000		52
53	Capital surplus									53
54	Earned surplus	A 136,218	1,757	B 3,623,147	22,595	C 666,581	17,034	530,558	168,552	54
55	Total Surplus	136,218	1,757	3,623,147	22,595	666,581	17,034	530,558	168,552	55
56	TOTAL CAPITAL STOCK AND SURPLUS	1,543,734	1,757	9,446,379	22,595	4,712,021	17,034	1,530,558	168,552	56
57	Bonds							678,000	40,000	57
58	Receivers certificates									58
59	Advances from associated companies									59
60	Miscellaneous long term debt	350,000	350,000	3,350,000	3,350,000	1,200,000	1,200,000	315,000	35,000	60
61	TOTAL LONG TERM DEBT	350,000	350,000	3,350,000	3,350,000	1,200,000	1,200,000	993,000	75,000	61
62	Notes payable		175,000		1,175,000		650,000			62
63	Accounts payable	87,880	69,271	514,360	171,168	173,107	51,122	19,541	29,807	63
64	Payables to associated companies	68,249	12,683	268,497	131,115	256,994	64,696			64
65	Dividends declared									65
66	Customers deposits	36,119	1,623	43,954	4,268	60,219	16,338	8,107	12	66
67	Taxes accrued	40,997	14,187	235,657	55,599	149,578	46,076	114,962	11,255	67
68	Interest accrued	1,286	1,216	14,374	10,602	5,546	4,271	2,260	133	68
69	Misc and other curr and acct liab		451	1,558	1,205	938	2,494			69
70	TOTAL CURRENT AND ACCRUED LIABILITIES	234,534	218,259	1,078,403	811,986	646,583	502,666	144,871	18,673	70
71	Unamortized premium on debt									71
72	Customers advances for construction	5,457	6,722	6,010	4,858	3,978	13,043			72
73	Other deferred credits					4,532	2,937			73
74	TOTAL DEFERRED CREDITS	5,457	6,722	6,010	4,858	8,511	10,106			74
75	Insurance reserve			19,809		3,803				75
76	Injuries and damages reserve	840		29,470	789					76
77	Employees' provident reserve									77
78	Other reserves (except reserves deducted contra)			10,110	1,128			5,237	27,534	78
79	TOTAL RESERVES	840		59,389	1,918	3,803		5,237	27,534	79
80	Contributions in aid of construction	3,915	68	5,099	220	3,966	974			80
81	TOTAL LIABILITIES AND OTHER CREDITS	2,138,482	123,329	13,945,283	2,557,888	6,574,687	705,235	2,673,667	47,345	81

A INCLUDES \$110,475 RESTRICTED AS TO DIVIDENDS.
 B INCLUDES \$2,400,552 RESTRICTED AS TO DIVIDENDS

C. INCLUDES \$529,547 RESTRICTED AS TO DIVIDENDS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

37

Balance Sheet

Michigan

LINE NO	ITEM	CLIFFS POWER & LIGHT COMPANY, THE		CONSUMERS POWER COMPANY		DETROIT EDISON COMPANY AND SUBSIDIARIES, THE		EDISON SAULT ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 9,463,514		\$ 281,120,912		\$ 394,990,514		\$ 2,940,412		1
2	Reserves for depreciation and amortization	3,733,510		50,047,044		95,684,307		1,060,081		2
3	Electric utility plant less reserves	5,730,003		231,073,867		299,306,207		1,880,331		3
4	Other utility plant			55,418,093		20,672,038		406,743		4
5	Reserves for depreciation and amortization			9,326,184		5,067,525		159,742		5
6	Other utility plant less reserves			46,091,908		15,604,512		247,001		6
7	Total utility plant	9,463,514	841,373	336,539,007	42,513,999	415,662,553	32,113,152	3,347,154	141,464	7
8	Reserves for depreciation and amortization	3,733,510	137,918	59,373,229	6,451,877	100,751,833	4,130,992	1,219,823	73,889	8
9	TOTAL UTILITY PLANT LESS RESERVES	5,730,003	703,455	277,165,777	36,062,122	314,910,719	27,982,160	2,127,331	67,574	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	30,433		434,121	17,953	632,009	261,051	2,350	1,084	11
12	Investments in associated companies less reserve			11,390,700	4,503,900					12
13	Other investments less reserve	1	42,923	88,627	10,800	321,235	25,467			13
14	Sinking funds									14
15	Miscellaneous special funds					3,258,236	78,587	429	42,431	15
16	NET INVESTMENT AND FUND ACCOUNTS	30,434	42,923	11,913,449	4,511,053	4,211,481	314,171	2,779	43,515	16
17	Cash	473,800	626,797	7,726,101	2,692,813	9,451,272	5,462,659	52,040	16,671	17
18	Special deposits			844,132	9,454,110					18
19	Working funds	18,665	17,649	180,961	19,393	403,751	12,297	1,025	50	19
20	Temporary cash investments	200,000		13,383,245	211,701	14,998,537	7,496,504			20
21	Receivables				270		1,500			21
22	Notes receivable				519,941		11,689,102	1,953,096	92,218	22
23	Accounts receivable	73,148	4,345	6,653,427	8,274					23
24	Receivables from associated companies	18,270	9,197		94,824					24
25	Other receivables	2,441	2,268		28,539		5,970,823	2,740,733		25
26	Total receivables	93,859	11,274	6,661,702	396,308	17,661,426	4,695,331	92,218	8,434	26
27	Less reserve for uncollectible accounts			154,128	24,108	150,000		6,326	312	27
28	Net receivables	93,859	11,274	6,507,574	372,199	17,511,426	4,695,331	85,892	8,121	28
29	Materials and supplies	146,918	43,674	13,416,314	2,094,402	22,171,055	4,837,197	99,025	8,774	29
30	Prepayments	6,018	4,007	280,157	9,792	413,336	61,329	15,235	5,105	30
31	Other current and accrued assets			814,149	649,354	4,100,000				31
32	TOTAL CURRENT AND ACCRUED ASSETS	939,262	580,756	43,152,635	3,847,441	69,049,379	22,442,660	253,218	28,512	32
33	Unamortized debt discount and expense			A 3,348,814	496,120	247,085	247,085			33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress							4,460	8,582	36
37	Other work in progress	6,554	3,163	620	138,436			1,388	753	37
38	Clearing accounts and other deferred debits			270,420	58,129			669	111	38
39	TOTAL DEFERRED DEBITS	6,554	3,163	3,619,855	692,697	247,085	247,085	6,518	7,941	39
40	Discount on capital stock									40
41	Capital stock expense			231,233	140,779					41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE			231,233	140,779					42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	6,706,255	82,938	336,082,951	36,173,825	388,418,665	50,986,077	2,389,848	44,629	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 5,400,000		\$ 80,291,513	13,897,752	\$ 139,948,600		\$ 941,622	81,622	47
48	Preferred capital stock			74,778,800	20,000,000					48
49	Stock liability for conversion			37,982	37,982	763,516				49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	5,400,000		155,108,295	33,935,734	140,712,116		941,622	81,622	53
54	Capital surplus							50,902	1,955	54
55	Earned surplus	955,911	168,669	B 11,691,130	2,845,611	C 27,647,761	2,316,675	D 204,190	32,113	55
56	Total Surplus	955,911	168,669	11,691,130	2,845,611	27,647,761	2,316,675	255,093	30,157	56
57	TOTAL CAPITAL STOCK AND SURPLUS	6,355,911	168,669	166,799,425	36,781,345	168,359,878	2,316,675	1,196,715	51,464	57
58	Bonds			138,825,000		191,641,400	46,641,400	973,500	16,500	58
59	Receivers certificates									59
60	Advances from associated companies			8,103,000	1,353,000					60
61	Miscellaneous long term debt			146,928,000	1,353,000	191,641,400	46,641,400	973,500	16,500	61
62	TOTAL LONG TERM DEBT			146,928,000	1,353,000	191,641,400	46,641,400	973,500	16,500	62
63	Notes payable			1,353,000						63
64	Accounts payable	121,065	29,018	3,751,697	399,920	7,508,180	796,251	35,382	7,210	64
65	Payables to associated companies	6	8,656	2,154,115	1,684,023					65
66	Dividends declared			842,298	225,999	2,098,882	115			66
67	Customers deposits			530,653	17,973	279,327	73,474	10,962	888	67
68	Taxes accrued	217,630	106,092	9,261,734	608,723	12,336,417	1,234,517	85,996	9,851	68
69	Interest accrued			1,462,124	7,690	1,622,962	171,424	2,412	859	69
70	Misc and other curr and accr liab			650,039	62,968	365,327	58,573	14,978	2,105	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	338,702	85,730	20,005,664	938,684	24,211,096	2,070,261	149,732	6,495	71
72	Unamortized premium on debt			1,656,748	86,730	34,760	1,698	11,406	485	72
73	Customers advances for construction			221,054	80,081	74,060	5,667	12,966	3,096	73
74	Other deferred credits			24,733	138,667					74
75	TOTAL DEFERRED CREDITS			1,902,536	145,317	108,820	7,365	24,373	2,610	75
76	Insurance reserve									76
77	Injuries and damages reserve	6,828		314,805	67,523					77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)					3,607,608	115,157			79
80	TOTAL RESERVES	6,828		314,805	67,523	3,607,608	115,157			80
81	Contributions in aid of construction	4,813		132,519	19,636	489,861	80,263	45,527	558	81
82	TOTAL LIABILITIES AND OTHER CREDITS	6,706,255	82,938	336,082,951	36,173,825	388,418,665	50,986,077	2,389,848	44,629	82

A APPLICABLE TO REDEEMED ISSUES

B INCLUDES \$5,608,410 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

C INCLUDES \$14,000,000 RESTRICTED AS TO DIVIDENDS

D INCLUDES \$31,565 RESTRICTED AS TO DIVIDENDS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Michigan

Balance Sheet

LINE NO	ITEM	MICHIGAN GAS AND ELECTRIC COMPANY		MICHIGAN PUBLIC SERVICE COMPANY		UPPER MICHIGAN POWER & LIGHT COMPANY		UPPER PENINSULA POWER COMPANY (C)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 5,379,105		\$ 11,269,223		\$ 4,838,002		\$ 8,353,825		1
2	Reserves for depreciation and amortization	721,934		1,961,199		1,414,494		1,615,015		2
3	Electric utility plant less reserves	4,657,171		9,308,024		3,423,508		6,738,809		3
4	Other utility plant	2,665,590								4
5	Reserves for depreciation and amortization	441,211								5
6	Other utility plant less reserves	2,224,379								6
7	Total utility plant	8,044,694	190,701	11,269,223	863,742	4,838,002	284,691	8,353,825	386,467	7
8	Reserves for depreciation and amortization	1,163,144	19,480	1,961,199	193,920	1,414,494	111,063	1,615,015	89,994	8
9	TOTAL UTILITY PLANT LESS RESERVES	6,881,549	171,220	9,308,024	669,822	3,423,508	173,627	6,738,809	296,472	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	5,198	4,726	67,143	19,356	75,250		81,402	19,539	11
12	Investments in associated companies less reserve									12
13	Other investments less reserve	102		1						13
14	Sinking funds					3,050	3,619			14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	5,300	4,726	67,146	19,356	78,300	3,619	81,402	19,539	16
17	Cash	160,272	242	112,267	87,960	45,796	18,716	243,150	90,798	17
18	Special deposits	1,525		10,500	10,000					18
19	Working funds	2,889	150	5,450	100			1,725	200	19
20	Temporary cash investments								5,000	20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	255,397	31,857	185,688	9,987	47,398	6,172	159,412	18,602	23
24	Receivables from associated companies									24
25	Other receivables							237	374	25
26	Total receivables	255,397	31,857	185,688	9,987	47,398	6,172	159,649	18,976	26
27	Less reserve for uncollectible accounts	16,244	3,371	15,606	688	2,700		6,786	4,088	27
28	Net receivables	239,153	35,229	170,082	9,299	44,698	6,172	152,863	14,888	28
29	Materials and supplies	258,660	98,905	527,550	22,573	42,506	991	262,562	67,749	29
30	Prepayments	15,330	1,567	24,994	5,278	3,121	510	9,522	5,441	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	677,831	62,016	850,843	40,910	136,121	14,046	669,823	144,300	32
33	Unamortized debt discount and expense					40,754	8,932	25,007	1,144	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges	931	21					10,049	10,049	35
36	Retirement work in progress							2,548	1,331	36
37	Other work in progress							154	154	37
38	Clearing accounts and other deferred debits	12,466	3,303	16,971	16,728	816	146	35,690	35,690	38
39	TOTAL DEFERRED DEBITS	13,398	3,325	16,971	16,728	41,570	8,786	73,451	46,082	39
40	Discount on capital stock									40
41	Capital stock expense	48,376								41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	48,376								42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	7,626,457	107,803	10,242,984	664,996	3,679,501	164,748	7,563,486	506,395	46
LIABILITIES AND OTHER CREDITS										
46	Common capital stock	\$ 1,200,000		\$ 2,000,000		\$ 558,000	253,700	\$ 1,800,000		46
47	Preferred capital stock	1,400,000				550,000		1,000,000		47
48	Stock liability for conversion									48
49	Premiums and assessments on capital stock	271,328					153,731			49
50	Capital stock subscribed									50
51	Installments received on capital stock									51
52	TOTAL CAPITAL STOCK	2,871,328		2,000,000		1,108,000	99,968	2,800,000		52
53	Capital surplus		16,447	412,425				241,902	15,015	53
54	Earned surplus	285,493	77,136	718,540	75,953	479,284	22,078	201,526	61,540	54
55	Total Surplus	285,493	60,688	1,130,965	75,953	479,284	22,078	443,428	46,527	55
56	TOTAL CAPITAL STOCK AND SURPLUS	3,156,821	60,688	3,130,965	75,953	1,587,284	77,886	3,243,428	46,527	56
57	Bonds	3,500,000		4,800,000		1,848,000	379,000	3,865,000	365,000	57
58	Receivers' certificates									58
59	Advances from associated companies									59
60	Miscellaneous long term debt	240,000	40,000	1,250,000	375,000					60
61	TOTAL LONG TERM DEBT	3,740,000	40,000	6,050,000	375,000	1,848,000	379,000	3,865,000	365,000	61
62	Notes payable			350,000	50,000	50,000	237,332			62
63	Accounts payable	270,210	5,782	258,634	115,833	61,303	49,640	238,806	138,294	63
64	Payables to associated companies					13,943	29,770			64
65	Dividends declared					7,218		2,750		65
66	Customers deposits	91,124	3,863	46,579	4,020	910	20	33,523	1,754	66
67	Taxes accrued	236,564	64,332	228,078	46,864	80,870	20,847	125,939	61,850	67
68	Interest accrued	32,533	1,541	27,791	3,552	16,170	2,175	27,467	1,884	68
69	Misc and other curr and accr liab	9,930	140			6,280	814	3,868	948	69
70	TOTAL CURRENT AND ACCRUED LIABILITIES	640,364	75,505	911,082	220,269	236,696	292,886	438,355	81,030	70
71	Unamortized premium on debt			143,839	6,251					71
72	Customers advances for construction	1,556	6					2,252	380	72
73	Other deferred credits	7,317	438	62	25			13,000	13,000	73
74	TOTAL DEFERRED CREDITS	8,873	445	143,901	6,226			15,252	12,961	74
75	Insurance reserve									75
76	Injuries and damages reserve									76
77	Employees' provident reserve					7,519	744			77
78	Other reserves (except reserves deducted contra)	54,832	11,163	243						78
79	TOTAL RESERVES	54,832	11,163	243		7,519	744			79
80	Contributions in aid of construction	25,565		6,793				1,448	875	80
81	TOTAL LIABILITIES AND OTHER CREDITS	7,626,457	107,803	10,242,984	664,996	3,679,501	164,748	7,563,486	506,395	81

A INCLUDES \$642,587 RESTRICTED AS TO DIVIDENDS
 B INCLUDES \$18,304 APPLICABLE TO REDEEMED ISSUES

C INCORPORATED FEB. 26, 1947, ACQUIRED COPPER DISTRICT POWER CO.,
 HOUGHTON COUNTY ELECTRIC LIGHT CO., AND IRON RANGE LIGHT & POWER
 CO. ON JUNE 11, 1947

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

39

Balance Sheet

Minnesota
Mississippi

L I N E N O	ITEM	MINNESOTA POWER & LIGHT COMPANY		MISSISSIPPI VALLEY PUBLIC SERVICE COMPANY		NORTHERN STATES POWER COMPANY		MISSISSIPPI POWER COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 67,725,909		\$ 5,247,438		\$ 176,959,765		\$ 25,467,782		1
2	Reserves for depreciation and amortization	12,009,894		1,045,493				3,480,738		2
3	Electric utility plant less reserves	55,716,014		4,201,944				21,987,044		3
4	Other utility plant	329,893				19,155,205				4
5	Reserves for depreciation and amortization	243,753								5
6	Other utility plant less reserves	86,138								6
7	Total utility plant	68,055,803	5,497,280	5,247,438	500,405b	196,114,972	27,877,691	25,467,781	3,444,127	7
8	Reserves for depreciation and amortization	12,253,649	853,303	1,045,493	184,396b	38,915,493	3,800,421	3,480,737	369,559	8
9	TOTAL UTILITY PLANT LESS RESERVES	55,802,153	4,641,976	4,201,944	316,009b	157,201,478	24,077,269	21,987,044	3,074,568	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	115,203		205,074	187,583	880,937	4,063b	7,377		11
12	Investments in associated companies less reserve	3,104,361				35,074,390	5,660,591	13,000	600	12
13	Other investments less reserve		101,767b	87,624	84,625	1,196	233	8,274	1,500	13
14	Sinking funds							330	40b	14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	3,219,565	101,767b	292,698	272,209	35,956,523	5,656,761	28,981	2,060	16
17	Cash	1,307,352	746,864	146,357	113,570	4,757,418	10,912,128b	848,782	485,089	17
18	Special deposits	61,697	27,802b			309,548	168,716	20	608,321b	18
19	Working funds	10,906	206			32,289	5,264	26,333	2,501b	19
20	Temporary cash investments		214,329b	100,000	230,000b		145,000b	315,293	992,757b	20
21	Receivables									21
22	Notes receivable							4,252	357b	22
23	Accounts receivable	1,066,359	140,711b	112,791	19,163	3,144,409	533,102	570,758	11,608	23
24	Receivables from associated companies	48,942	40,366			175,448	7,137b		27b	24
25	Other receivables	245	415b			1,397,814	1,147	2,678	863	25
26	Total receivables	1,115,547	100,760b	112,791	19,163	4,717,672	527,112	577,689	12,087	26
27	Less reserve for uncollectible accounts	66,900	970b	13,305		231,956	21,888b	36,422	3,262	27
28	Net receivables	1,048,647	99,789b	99,486	19,163	4,323,716	549,000	539,267	8,824	28
29	Materials and supplies	1,378,191	199,238	298,384	145,473	8,051,099	2,772,322	724,802	156,025	29
30	Prepayments	20,225	9,465b	2,606	4,845b	129,416	41,051b	73,919	38,374	30
31	Other current and accrued assets	6,405	10,115b	2,800	2,226b					31
32	TOTAL CURRENT AND ACCRUED ASSETS	3,833,426	584,808	649,635	41,133	17,603,489	7,602,874b	2,528,418	915,265b	32
33	Unamortized debt discount and expense			10,568	132,554b	A 6,841,338	617,836b	31,716	16,639	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges	78,155	68,429	1,137	2,570b	654,875	4,361b			35
36	Retirement work in progress		85,340b			552,270	178,097			36
37	Other work in progress					17,550	30,384b	5,224	7,517b	37
38	Cleaning accounts and other deferred debits	9,347	7,741		42	1,220,394	734,526	(744)	2,824b	38
39	TOTAL DEFERRED DEBITS	87,503	7,168b	11,705	135,082b	9,286,429	260,041	36,595	6,297	39
40	Discount on capital stock	653,267								40
41	Capital stock expense	294,758	55,658		46,718b	1,162,312	259,791b			41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	948,025	55,658		46,718b	1,162,312	259,791b			42
43	Reacquired capital stock					114,835	114,835			43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES					114,835	114,835			45
46	TOTAL ASSETS AND OTHER DEBITS	63,890,674	5,173,507	5,155,983	184,466b	221,325,069	22,246,242	24,581,040	2,167,680	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 13,360,000	2,560,000	\$ 1,230,000		\$ 49,297,368		\$ 6,690,927		47
48	Preferred capital stock	11,600,000		1,500,000		47,572,000	20,072,000	2,009,900	1,000,000	48
49	Stock liability for conversion					217,160	90,000	31,748		49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	24,960,000	2,560,000	2,730,000		97,086,528	20,162,000	8,752,575	1,000,000	53
54	Capital surplus	43,653	43,653			4,407,937	225,552b			54
55	Earned surplus	1,622,279	725,027	140,316	95,475b	7,171,254	2,036,481	8,139,728	243,610	55
56	Total Surplus	1,665,932	768,680	140,316	95,475b	11,579,191	1,810,928	1,392,728	243,610	56
57	TOTAL CAPITAL STOCK AND SURPLUS	26,625,932	3,328,680	2,870,316	95,475b	108,665,719	21,972,928	10,126,303	1,243,610	57
58	Bonds	26,000,000		1,890,000	21,000b	90,000,000	10,000,000	11,975,000	886,000	58
59	Receivers certificates									59
60	Advances from associated companies					1,253,495				60
61	Miscellaneous long term debt	4,200,000	600,000b							61
62	TOTAL LONG TERM DEBT	30,200,000	600,000b	1,890,000	21,000b	91,253,495	10,000,000	11,975,000	886,000	62
63	Notes payable	2,400,000	2,400,000				12,000,000b	620	620	63
64	Accounts payable	703,198	536,457	58,412	7,809b	3,177,626	276,544	335,478	116,176	64
65	Payables to associated companies	20,030	17,030	203	70b	21,839	7,029	65,856	13,104b	65
66	Dividends declared	145,000	460,000b			2,150,936	495,881			66
67	Customers deposits	52,445	536b	10,989	353	320,942	4,241b	266,075	6,752	67
68	Taxes accrued	2,901,970	30,538b	200,341	36,649b	13,470,123	1,222,537	1,514,253	42,477b	68
69	Interest accrued	323,847	7,482	14,837	138	768,537	118,689	132,299	7,485	69
70	Misc and other curr and accr liab	95,948	26,040b	11,746	10,917b	2,333	1,125	30,232	25,841b	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	6,643,441	2,443,854	296,530	54,955b	19,912,339	9,882,434b	2,344,815	49,611	71
72	Unamortized premium on debt	220,076	8,252b					95,164	4,198b	72
73	Customers advances for construction	49,108	9,838	925	425	53,267	12,163	7,428	4,823b	73
74	Other deferred credits	400		1,394	50	98,007	9,152	84	10b	74
75	TOTAL DEFERRED CREDITS	269,584	1,585	2,319	475	151,274	21,316	102,676	9,032b	75
76	Insurance reserve									76
77	Injuries and damages reserve	47,784	7,058b	60,178	13,711b			28,897	855	77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)	56,236	1,807			76,645	11,865		3,265b	79
80	TOTAL RESERVES	104,020	5,251b	60,178	13,711b	76,645	11,865	28,897	2,509b	80
81	Contributions in aid of construction	47,695	4,639	36,638	200	1,265,594	122,565	3,347		81
82	TOTAL LIABILITIES AND OTHER CREDITS	63,890,674	5,173,507	5,155,983	184,466b	221,325,069	22,246,242	24,581,040	2,167,680	82

A INCLUDES \$6,517,576 APPLICABLE TO REDEEMED ISSUES

B INCLUDES \$281,328 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Mississippi
Missouri

Balance Sheet

Mississippi Missouri

LINE NO	ITEM	MISSISSIPPI POWER & LIGHT COMPANY		CITIZENS ELECTRIC CORPORATION (B)		EMPIRE DISTRICT ELECTRIC COMPANY, THE		GASCONADE POWER COMPANY (E)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 43,930,581		\$		\$ 29,317,773		\$ 1,000,737		1
2	Reserves for depreciation and amortization	NR				5,924,259		173,563		2
3	Electric utility plant less reserves					23,393,514		827,173		3
4	Other utility plant	10,489,309				406,862				4
5	Reserves for depreciation and amortization	NR				36,048				5
6	Other utility plant less reserves					370,813				6
7	Total utility plant	54,419,890	11,452,814	2,124,731	435,328	29,724,635	2,976,779	1,000,737	187,791	7
8	Reserves for depreciation and amortization	A 7,680,964	1,052,021	155,455	55,513	5,960,307	324,717	173,563	7,459	8
9	TOTAL UTILITY PLANT LESS RESERVES	46,738,926	10,400,793	1,969,275	379,815	23,764,327	2,652,061	827,173	180,331	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	A 40,062	7160			264,653	7,052			11
12	Investments in associated companies less reserve									12
13	Other investments less reserve	8,878	1840			6,000				13
14	Sinking funds									14
15	Miscellaneous special funds		500,0000							15
16	NET INVESTMENT AND FUND ACCOUNTS	48,941	500,9000			270,653	7,052			16
17	Cash	1,712,292	4,490,1860	173,349	6,377	816,592	29,049	14,700	4,2450	17
18	Special deposits	3,210	1,0520	472	472	2,351,000	2,350,000			18
19	Working funds	118,670	27,972	1,085	85	22,000	6,400			19
20	Temporary cash investments		40,0000							20
21	Receivables									21
22	Notes receivable	1,625	1,625							22
23	Accounts receivable	783,262	128,309	59,988	6,732	662,196	64,739	36,126	3,743	23
24	Receivables from associated companies		7250							24
25	Other receivables		3480			219	73,7260			25
26	Total receivables	784,887	128,662	59,988	6,732	662,416	8,9860	36,126	3,743	26
27	Less reserve for uncollectible accounts	36,898	8,957	98	80	51,759	3,9810	1,017	2040	27
28	Net receivables	747,989	119,904	59,889	6,741	610,656	5,0040	35,108	3,948	28
29	Materials and supplies	1,500,473	46,369	306,747	206,974	1,113,904	54,691	40,361	9,734	29
30	Prepayments	80,050	6,784	4,677	1,622	77,056	59,187	3,117	1,747	30
31	Other current and accrued assets	327,360	279,659							31
32	TOTAL CURRENT AND ACCRUED ASSETS	4,490,045	4,050,5490	546,222	222,274	4,991,210	2,494,323	93,288	11,184	32
33	Unamortized debt discount and expense	35,856	5,364	2,125	1,924		1,4980			33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges			18,164	10,464					35
36	Retirement work in progress			(9,532)	2,0160	67,408	103,8430			36
37	Other work in progress					2,032	11,0090			37
38	Closing accounts and other deferred debits	22,611	5,673	32,500	2,0600	12,502	6,692			38
39	TOTAL DEFERRED DEBITS	58,468	11,038	43,257	8,311	81,943	109,6590			39
40	Discount on capital stock									40
41	Capital stock expense					11,354				41
42	TOTAL CAPITAL STOCK, DISCOUNT AND EXPENSE					11,354				42
43	Rescquired capital stock					11,000	11,000			43
44	Rescquired long term debt					11,000	11,000			44
45	TOTAL RESCQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	51,336,381	5,860,382	2,558,755	610,401	29,130,489	5,054,778	920,461	191,516	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 13,500,000	4,000,000	\$ 4,650	4,575	\$ 3,500,000		\$ 95,484		47
48	Preferred capital stock	4,447,600				3,901,800				48
49	Stock liability for conversion					3,250				49
50	Premiums and assessments on capital stock			17,310	2,697					50
51	Capital stock, subscribed									51
52	Installments received on capital stock					7,405,050		95,484		52
53	Total Capital Stock	17,947,600	4,000,000	21,960	7,272	C 879,797	68,3990	601,142	601,142	53
54	Capital surplus			64,351	64,351	D 1,584,729	339,991	151,069	37,848	54
55	Earned surplus	2,464,724	709,947	(4,057)	46,3160	2,464,527	271,551	752,211	638,991	55
56	TOTAL SURPLUS	2,464,724	709,947	60,294	18,034	2,464,527	271,551	752,211	638,991	56
57	TOTAL CAPITAL STOCK AND SURPLUS	20,412,324	4,709,947	82,254	23,307	9,869,977	271,551	847,696	638,991	57
58	Bonds	20,500,000				16,176,000	3,894,000			58
59	Receivers certificates									59
60	Advances from associated companies	3,482,527	8,9120	2,253,994	487,484	500,000	500,000		441,4900	60
61	Miscellaneous long term debt	23,982,527	8,9120	2,253,994	487,484	16,676,000	4,394,000		441,4900	61
62	TOTAL LONG TERM DEBT									62
63	Notes payable	8,912	1,0000							63
64	Accounts payable	870,442	479,878	96,669	75,703	426,493	175,418	7,042	12,0110	64
65	Payables to associated companies	342,007	36,0010					15,816	1,8430	65
66	Dividends declared	66,714				2,635	181			66
67	Customers deposits	986,391	114,207	16,267	3,8720	309,016	15,086	13,755	515	67
68	Taxes accrued	3,250,726	433,568	15,002	6,494	682,316	76,090	10,145	8,377	68
69	Interest accrued	418,105	33,847	78,515	20,404	144,897	12,506	67	3	69
70	Misc and other curr and accr liab	41,538	10,973	2,425	1,0230	113,128	11,411	1,282	39	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	5,985,839	1,035,474	208,879	97,706	1,678,486	290,693	48,109	4,9180	71
72	Unamortized premium on debt	267,615	10,4260			445,401	11,441			72
73	Customers' advances for construction	257,126	44,2910	4,844	6,9840	162,426	89,156	300	5120	73
74	Other deferred credits	13,270	1,408	269	3	4,317	2,7280			74
75	TOTAL DEFERRED CREDITS	538,011	53,3090	5,113	6,9610	612,145	97,799	300	5120	75
76	Insurance reserve									76
77	Injuries and damages reserve	84,811	33,951			200,797	230			77
78	Employees' provident reserve									78
79	Other reserves (except reserves deducted contra)	84,271	10,1080						5530	79
80	TOTAL RESERVES	169,082	23,842			200,797	230		5530	80
81	Contributions in aid of construction	248,596	153,338	8,513	6,884	93,482	523	24,355		81
82	TOTAL LIABILITIES AND OTHER CREDITS	51,336,381	5,860,382	2,558,755	610,401	29,130,489	5,054,778	920,461	191,516	82

NR NOT REPORTED

A RESERVE FOR DEPRECIATION OF OTHER PHYSICAL PROPERTY INCLUDED WITH
RESERVES FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT
B COMPANY FORMED NOV 5, 1947, ACQUIRED GENEVIEVE ELECTRIC COOPERATIVE, INC,
AS OF MAY 12, 1948 REPORT REFLECTS FULL YEAR OPERATION OF ACQUIRED COMPANY

C AFTER \$68,399 APPLIED TO WRITE OFF ELECTRIC PLANT ADJUSTMENTS
D INCLUDES \$962,997 RESTRICTED TO AS TO DIVIDENDS.
E COMPANY ACQUIRED BY MISSOURI POWER & LIGHT CO ON DEC 31, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Balance Sheet

Missouri

LINE NO	ITEM	KANSAS CITY POWER & LIGHT COMPANY		MISSOURI EDISON COMPANY		MISSOURI GAS & ELECTRIC SERVICE COMPANY		MISSOURI POWER & LIGHT COMPANY (E)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 108,775,885		\$ 2,919,635		\$ 3,034,954		\$ 19,110,355		1
2	Reserves for depreciation and amortization	27,352,108		666,351		881,550		2,846,057		2
3	Electric utility plant less reserves	81,423,777		2,253,284		2,153,403				3
4	Other utility plant	3,878,917		157,926		1,138,163		3,173,025		4
5	Reserves for depreciation and amortization	1,620,300		15,190		266,018		649,869		5
6	Other utility plant less reserves	2,258,615		142,736		872,141				6
7	Total utility plant	112,654,804	12,080,165	3,077,561	246,500	4,173,119	287,235	F 22,793,245	3,896,319	7
8	Reserves for depreciation and amortization	28,972,410	790,589	681,541	67,179	1,147,571	51,415	3,495,926	262,165	8
9	TOTAL UTILITY PLANT LESS RESERVES	83,682,394	11,289,576	2,396,020	179,321	3,025,548	235,819	19,297,319	3,634,154	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	370,737	43,021			955	50	38,002	4,434	11
12	Investments in associated companies less reserve									12
13	Other investments less reserve	143,438	49,349					4,300		13
14	Sinking funds									14
15	Miscellaneous special funds					3,000				15
16	NET INVESTMENT AND FUND ACCOUNTS	514,175	92,370			3,955	50	42,302	4,434	16
17	Cash	5,202,057	4,029,472	18,778	81,058	287,855	81,289	1,689,685	1,225,442	17
18	Special deposits	7,418	18,752	42,998		81,312	62,212	181,136	7,147	18
19	Working funds	96,335	6,374	1,025		2,333	125	11,319	459	19
20	Temporary cash investments	6,001,524	4,001,301							20
21	Receivables									21
22	Notes receivable	57,256	9,749							22
23	Accounts receivable	2,785,775	396,318	113,610	13,262	129,159	11,662	612,822	92,830	23
24	Receivables from associated companies	141,179	47,001							24
25	Other receivables	40,726	27,984							25
26	Total receivables	3,024,936	481,052	113,610	13,262	129,159	11,662	612,822	92,830	26
27	Less reserve for uncollectible accounts	131,465	19,326	3,716	885	7,858	933	43,055	3,221	27
28	Net receivables	2,893,471	500,378	109,894	14,147	121,301	12,596	569,767	96,052	28
29	Materials and supplies	4,902,006	942,149	96,157	34,727	159,230	51,632	835,525	52,038	29
30	Prepayments	182,924	76,025			6,872	1,164	19,652	11,788	30
31	Other current and accrued assets						930			31
32	TOTAL CURRENT AND ACCRUED ASSETS	19,285,735	9,524,199	268,852	101,638	658,905	180,318	3,307,087	1,378,633	32
33	Unamortized debt discount and expense	A 350,800	378,994			C 54,687	10			33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges							2,180	2,160	35
36	Retirement work in progress	(48,870)	106,085			942	936	8,452	5,999	36
37	Other work in progress	459,524	145,180		623		4,225	32,908	1,000	37
38	Cleaning accounts and other deferred debits	153,220	59,523	1,500	143					38
39	TOTAL DEFERRED DEBITS	915,374	279,976	1,500	766	55,630	3,278	45,514	8,996	39
40	Discount on capital stock									40
41	Capital stock expense	165,363	74,697							41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	165,363	74,697							42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	104,563,041	20,516,126	2,666,372	76,917	3,744,039	412,808	22,692,224	5,017,349	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 27,880,000		\$ 500,000		\$ 873,041		\$ 6,800,000	3,500,000	47
48	Preferred capital stock	18,000,000	8,000,000	175,000				4,000,000		48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	112,680	21,680					82,876		50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	45,992,680	8,021,680	675,000		873,041		10,882,876	3,500,000	53
54	Capital surplus									54
55	Earned surplus	1,767,788	866,954	B 289,003	22,772	D 780,259	149,011	G 1,034,607	281,682	55
56	Total Surplus	1,767,788	866,954	289,003	22,772	780,259	149,011	1,034,607	281,682	56
57	TOTAL CAPITAL STOCK AND SURPLUS	47,760,468	8,888,634	964,003	22,772	1,653,300	149,011	11,917,483	3,781,682	57
58	Bonds	48,000,000	12,000,000	1,350,000		1,700,000	250,000	7,500,000		58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	2,800,000	800,000					1,500,000	1,500,000	61
62	TOTAL LONG TERM DEBT	50,800,000	11,200,000	1,350,000		1,700,000	250,000	9,000,000	1,500,000	62
63	Notes payable	400,000	400,000	75,000	75,000				370,000	63
64	Accounts payable	791,900	284,167	79,985	7,008	93,324	3,218	569,451	94,457	64
65	Payables to associated companies	27,793	23,796							65
66	Dividends declared	175,000	80,000	19,373				39,000		66
67	Customers deposits	166,876	21,007	13,964	196	53,173	3,393	39,862	6,423	67
68	Taxes accrued	2,868,062	228,174	65,277	11,671	123,711	12,812	570,237	21,404	68
69	Interest accrued	142,595	29,926	24,008	158	29,633	4,381	110,062	4,260	69
70	Misc and other curr and accr liab	573,365	13,463	2,497	4,650	16,899	4,762	110,514	21,023	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	5,144,591	443,259	280,104	56,210	326,742	2,944	1,439,128	311,974	71
72	Unamortized premium on debt	146,930	34,804	44,556	1,681	9,623	356	46,845	1,704	72
73	Customers advances for construction	141,960	7,206		384			29,105	4,887	73
74	Other deferred credits	138,149	53,914			8,741	87	10,090	309	74
75	TOTAL DEFERRED CREDITS	427,039	81,512	44,556	2,065	18,365	2,850	86,042	2,873	75
76	Insurance reserve									76
77	Injuries and damages reserve	150,886	696			40,465	10,446	52,626	6,844	77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)	128,745	108,797			2,164	874			79
80	TOTAL RESERVES	279,631	109,493			42,629	11,321	77,624	6,844	80
81	Contributions in aid of construction	151,312	12,214	27,709		3,000	200	171,946	37,923	81
82	TOTAL LIABILITIES AND OTHER CREDITS	104,563,041	20,516,126	2,666,372	76,917	3,744,039	412,808	22,692,224	5,017,349	82

A APPLICABLE TO REDEEMED ISSUE

B INCLUDES \$100,000 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

C INCLUDES \$49,216 APPLICABLE TO REDEEMED ISSUE

D INCLUDES \$200,000 RESTRICTED AS TO DIVIDENDS

E REPORT REFLECTS ACQUISITION OF GASCONADE POWER CO., ACQUIRED DEC 31, 1948

F INCLUDES \$509,866 UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS

G INCLUDES \$95,846 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Missouri

Balance Sheet

LINE NO	ITEM	MISSOURI PUBLIC SERVICE CORPORATION		MISSOURI UTILITIES COMPANY		ST JOSEPH LIGHT & POWER COMPANY (D)		SHO-ME POWER CORPORATION		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 13,056,838		\$ 8,221,580		\$ 11,023,866		\$ 4,090,970		1
2	Reserves for depreciation and amortization	2,931,353		1,836,042		2,169,912		1,721,052		2
3	Electric utility plant less reserves	10,125,485		6,385,538		8,853,954		2,369,917		3
4	Other utility plant	2,576,776		2,666,621		2,494,283				4
5	Reserves for depreciation and amortization	523,201		853,754		1,115,119				5
6	Other utility plant less reserves	2,053,575		1,832,867		1,379,164				6
7	Total utility plant:	15,633,615	1,389,816	10,888,201	1,822,583	13,518,149	1,036,627	4,090,970	133,308	7
8	Reserves for depreciation and amortization	3,454,555	170,819	2,669,796	218,318	3,285,031	8,914	1,721,052	80,636	8
9	TOTAL UTILITY PLANT LESS RESERVES	12,179,060	1,218,996	8,218,405	1,604,265	10,233,118	1,027,713	2,369,917	52,672	9
10	Utility plant adjustments less reserve	98,507								10
11	Other physical property less reserve	17,800		41,114	46,042	91,542	91,542			11
12	Investments in associated companies less reserve							10		12
13	Other investments less reserve	96,008	76,528	2,008,206	2,001,999	5,300				13
14	Sinking funds									14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	113,808	76,528	2,049,320	1,955,957	96,842	91,542	10		16
17	Cash	193,869	67,056	114,237	11,563	577,707	526,149	176,589	130,609	17
18	Special deposits	310,484	26,781	5,866	668	1,029				18
19	Working funds	13,675	1,125	9,500	200	13,857	387	6,150	625	19
20	Temporary cash investments		21,510				25,000			20
21	Receivables			4,333	4,334					21
22	Notes receivable			319,553	36,058	508,507	104,109	94,570	9,064	22
23	Accounts receivable	252,979	5,524			9,793	398			23
24	Receivables from associated companies			16,126	15,981					24
25	Other receivables	651	204							25
26	Total receivables	253,631	5,729	340,012	47,705	518,300	103,711	94,570	9,064	26
27	Less reserve for uncollectible accounts	9,334		19,891	2,830	52,778	2,864	2,462	139	27
28	Net receivables	244,297	5,729	320,121	50,875	465,522	106,575	92,107	9,203	28
29	Materials and supplies	742,200	125,918	430,896	51,940	731,202	2,763	139,593	3,792	29
30	Prepayments	13,420	2,660	10,333	3,678	79,503	45,736	9,616	1,727	30
31	Other current and accrued assets							4,298	1,716	31
32	TOTAL CURRENT AND ACCRUED ASSETS	1,517,947	137,419	890,953	110,094	1,868,820	401,214	428,355	144,219	32
33	Unamortized debt discount and expense	A 299,428	10,006	24,766	14,561	10,449	305	3,293	90	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges		149	6,165	4,457	7,875	6,643	(12,049)	9,128	35
36	Retirement work in progress					62,878	58,501			36
37	Other work in progress					1,972	525			37
38	Clearing accounts and other deferred debits	8,893	101	7,775	3,570	32,087	27,351	17,156	7,110	38
39	TOTAL DEFERRED DEBITS	308,322	16,054	36,706	22,588	115,261	58,623	8,400	2,107	39
40	Discount on capital stock									40
41	Capital stock expense			40,412	20,128					41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE			40,412	20,128					42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	14,217,645	1,416,889	11,237,796	3,713,032	12,314,041	756,664	2,806,683	89,440	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 3,200,000	14,419	\$ 204,736	22,736	\$ 4,040,900		\$ F 700	540	47
48	Preferred capital stock			1,400,000		1,255,300				48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock			546,639	261,639					50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	3,200,000	14,419	2,151,375	284,375	5,296,200		700	540	53
54	Capital surplus	26,761	943	158,684		130,468	123,531	3,200		54
55	Earned surplus	B 2,391,633	369,275	C 1,418,581	206,629	E 801,214	513,190	357,592	266,644	55
56	Total Surplus	2,418,394	370,219	1,577,265	206,629	931,682	636,681	360,792	266,644	56
57	TOTAL CAPITAL STOCK AND SURPLUS	5,618,394	384,639	3,728,640	491,004	6,227,882	636,681	361,492	267,184	57
58	Bonds	7,403,000	1,088,000	6,450,000	2,900,000	4,657,000	46,000			58
59	Receivers' certificates									59
60	Advances from associated companies					240,000	60,000	2,234,242	96,012	60
61	Miscellaneous long term debt					4,897,000	106,000	2,234,242	96,012	61
62	TOTAL LONG TERM DEBT	7,403,000	1,088,000	6,450,000	2,900,000					62
63	Notes payable		59,778			160,000	160,000			63
64	Accounts payable	249,200	14,219	432,103	270,205	209,571	110,572	79,790	57,198	64
65	Payables to associated companies					128,295	36,383			65
66	Dividends declared			5,833		15,691				66
67	Customers deposits	158,011	2,931	177,663	11,178	26,642	6,818	63,229	15,755	67
68	Taxes accrued	444,544	13,169	303,541	33,101	379,036	145,411	406	12,803	68
69	Interest accrued	110,208	16,809	35,697	10,326	35,389	78	8,328	1,613	69
70	Misc and other curr and accr liab	60,697	6,353	4,137	444	41,939	1,845			70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	1,022,662	61,074	958,974	324,366	996,363	226,171	151,755	87,369	71
72	Unamortized premium on debt	53,306	2,141	79,200	3,533	3,098	113			72
73	Customers advances for construction	6,560	1,359	1,500	750	7,842	3,959	164	268	73
74	Other deferred credits		4,333	54	22				1,506	74
75	TOTAL DEFERRED CREDITS	59,867	7,834	80,554	2,805	10,940	3,846	164	1,775	75
76	Insurance reserve									76
77	Injuries and damages reserve	64,428	1,828			156,234	6,069			77
78	Employees' provident reserve						457	49,648	5,000	78
79	Other reserves (except reserves deducted contra)						6,526	49,648	5,000	79
80	TOTAL RESERVES	64,428	1,828			156,234	6,526			80
81	Contributions in aid of construction	49,291	11,328	19,628	467	25,622	2,492	9,380	2,412	81
82	TOTAL LIABILITIES AND OTHER CREDITS	14,217,645	1,416,889	11,237,796	3,713,032	12,314,041	756,664	2,806,683	89,440	82

A INCLUDES \$288,417 APPLICABLE TO REDEEMED ISSUES.

B INCLUDES \$600,000 RESTRICTED AS TO DIVIDENDS

C INCLUDES \$1,136,965 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

D REPORT REFLECTS ACQUISITION OF UNITED UTILITIES CORP. AND MARYVILLE ELECTRIC LIGHT & POWER CO., ACQUIRED FEB. 5, 1947 AND OCT. 1, 1947, RESPECTIVELY

E INCLUDES \$105,963 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

F MEMBERSHIP FEES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

43

Balance Sheet

Missouri
Montana Nevada

LINE NO	ITEM	Missouri		Montana		Nevada		SOUTHERN NEVADA POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 137,701,560		\$ 89,681,092		\$ 10,800,982		\$ 2,634,250		1
2	Reserves for depreciation and amortization	26,346,160		18,692,175		1,151,822		920,351		2
3	Electric utility plant less reserves	111,355,400		70,988,917		9,649,160		1,713,899		3
4	Other utility plant	18,239,931		21,135,784		3,805,710				4
5	Reserves for depreciation and amortization	4,187,715		3,770,712		293,069				5
6	Other utility plant less reserves	14,052,216		17,365,072		3,512,641				6
7	Total utility plant	155,941,491	412,007	110,816,875	5,839,586	14,606,691	229,945 ^b	2,634,250	452,841	7
8	Reserves for depreciation and amortization	30,533,874	6,175,480 ^b	22,462,886	1,588,873	1,444,890	1,014,824 ^b	920,351	27,193	8
9	TOTAL UTILITY PLANT LESS RESERVES	125,407,616	6,587,488	88,353,988	4,250,713	13,161,801	784,879	1,713,899	425,648	9
10	Utility plant adjustments less reserve		3,673 ^b							10
11	Other physical property less reserve	143,335	7,640	905,861	243,435	237,584	103,634 ^b			11
12	Investments in associated companies less reserve	106,513,088	9,587,593							12
13	Other investments less reserve	1		116,672	64,336 ^b					13
14	Sinking funds									14
15	Miscellaneous special funds			1,609	253 ^b					15
16	NET INVESTMENT AND FUND ACCOUNTS	106,656,424	9,595,233	1,024,144	178,846	237,584	103,634 ^b			16
17	Cash	3,407,729	335,720	1,257,512	2,442,138 ^b	181,044	81,809	84,308	108,053 ^b	17
18	Special deposits	501,001	14,253 ^b	163,463	77,392 ^b	1,319,561	1,318,000	40,472		18
19	Working funds	53,665	5,000	60,287	1,480	4,300	100			19
20	Temporary cash investments	11,000,000	10,000,000	200,000	1,600,000 ^b					20
21	Receivables									21
22	Notes receivable	30,241	29,416 ^b	43,603	13,913 ^b			292,442	172,310	22
23	Accounts receivable	3,027,642	177,304	1,888,436	195,992	351,642	52,086	117,971	25,936 ^b	23
24	Receivables from associated companies	52,621	1,528,962 ^b	176,416	133,930 ^b					24
25	Other receivables	94,785	89,135	4,446	35	10,554	10,554			25
26	Total receivables	3,205,291	1,291,939 ^b	2,112,903	316,044	362,196	62,640	410,414	146,374	26
27	Less reserve for uncollectible accounts	127,274	25,218 ^b	239,392	17,588 ^b	29,736	11,500 ^b	28,761	1,558	27
28	Net receivables	3,078,016	1,266,720 ^b	1,873,511	333,633	332,460	74,140 ^b	381,652	144,815	28
29	Materials and supplies	2,425,492	243,677 ^b	1,060,459	120,706 ^b	457,641	91,826	223,509	12,103	29
30	Prepayments	105,527	42,897	36,247	11,886 ^b	21,269	7,413	2,211	402 ^b	30
31	Other current and accrued assets			1,050						31
32	TOTAL CURRENT AND ACCRUED ASSETS	20,571,432	8,858,967	4,652,530	3,917,010 ^b	2,316,275	1,573,288	732,155	48,463	32
33	Unamortized debt discount and expense	A 863,797	270,518 ^b	55,120	2,078 ^b	15,223	15,223			33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges			8,067	8,067	1,156	854 ^b			35
36	Retirement work in progress					95,324	67,282 ^b			36
37	Other work in progress	30,152	28,345	13,146	3,822	3,219	6,648 ^b			37
38	Clearing accounts and other deferred debits	41,479	34,058	7,633	3,306 ^b	9,528	698			38
39	TOTAL DEFERRED DEBITS	935,429	208,113 ^b	83,989	6,506	124,450	58,863 ^b			39
40	Discount on capital stock			500,000						40
41	Capital stock expense	301,958		341,946						41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	301,958		841,946						42
43	Rescued capital stock									43
44	Rescued long term debt									44
45	TOTAL RESCUED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	253,872,861	24,829,900	94,956,599	519,055	15,840,110	2,195,670	2,446,055	474,111	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 65,000,000	2,500,000	\$ 20,700,000		\$ 3,398,760		\$ 121,204		47
48	Preferred capital stock	38,359,700		15,958,900		3,500,000				48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	1,344,496								50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	104,704,196	2,500,000	36,658,900		6,898,760		121,204		53
54	Capital surplus	B		999,385	999,385					54
55	Earned surplus	C 7,158,420	958,738	D 7,909,319	2,035,004	182,932	1,124,992 ^b	1,279,978	370,078	55
56	Total Surplus	7,158,420	958,738	8,908,705	3,034,389	182,932	1,124,992 ^b	1,279,978	370,078	56
57	TOTAL CAPITAL STOCK AND SURPLUS	111,862,616	3,458,738	45,567,605	3,034,389	7,081,692	1,124,992 ^b	1,401,182	370,078	57
58	Bonds	128,000,000	25,000,000	39,188,000	12,000 ^b	7,475,000	3,500,000	497,000		58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt									61
62	TOTAL LONG TERM DEBT	128,000,000	25,000,000	39,188,000	12,000 ^b	7,475,000	3,500,000	497,000		62
63	Notes payable					100,000	250,000 ^b	25,250		63
64	Accounts payable	1,211,482	404,427 ^b	511,938	392,567	232,124	19,713	184,068	124,800	64
65	Payables to associated companies	1,006,786	136,462	7,638	5,377 ^b					65
66	Dividends declared	391,046	8,933 ^b	239,583						66
67	Customers deposits	195,590	23,409	72,716	10,393	23,176	1,272	61,195	7,730	67
68	Taxes accrued	3,609,886	3,330,741 ^b	5,764,733	2,429,596 ^b	502,663	28,307	189,537	40,545 ^b	68
69	Interest accrued	747,462	124,390	329,094	2,918 ^b	48,577	27,618			69
70	Misc and other curr and accr liab	535,941	65,486	386,741	82,653 ^b					70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	7,698,197	3,394,352 ^b	7,312,247	2,117,586 ^b	906,540	173,090 ^b	460,050	91,984	71
72	Unamortized premium on debt	3,802,670	170,268 ^b			46,503	2,122 ^b			72
73	Customers advances for construction	382,200	5,983 ^b	139,798	561	220,618	8,862	87,820	12,048	73
74	Other deferred credits	124	1,118 ^b	76,005	47,361		5,000 ^b			74
75	TOTAL DEFERRED CREDITS	4,184,995	177,370 ^b	215,804	47,923	267,132	1,740	87,820	12,048	75
76	Insurance reserve	561,563	3,984 ^b							76
77	Injuries and damages reserve	190,302	13,964 ^b	288,458	1,820 ^b					77
78	Employees provident reserve	347,821	24,941 ^b	276,547	152,115					78
79	Other reserves (except reserves deducted contra)		24,634 ^b	67,422	1,150,218 ^b		10,534 ^b			79
80	TOTAL RESERVES	1,099,686	87,524 ^b	632,428	999,923 ^b					80
81	Contributions in aid of construction	1,027,365	10,410	2,040,513	566,252	109,746	2,546			81
82	TOTAL LIABILITIES AND OTHER CREDITS	253,872,861	24,829,900	94,956,599	519,055	15,840,110	2,195,670	2,446,055	474,111	82

A INCLUDES \$810,226 APPLICABLE TO REDEEMED ISSUE
 B CAPITAL SURPLUS OF \$2,500,000 CREATED BY REDUCTION IN STATED VALUE OF COMMON STOCK, APPLIED TO WRITE OFF ELECTRIC PLANT ACQUISITION ADJUSTMENTS AND ELECTRIC PLANT ADJUSTMENTS

C INCLUDES \$3,824,045 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
 D INCLUDES \$1,914,352 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

New Hampshire

Balance Sheet

LINE NUMBER	ITEM	CONCORD ELECTRIC COMPANY		CONNECTICUT RIVER POWER COMPANY		EXETER & HAMPTON ELECTRIC COMPANY		GRANITE STATE ELECTRIC COMPANY		LINE NUMBER
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 2,777,782		\$ 41,516,005		\$ 1,735,039		\$ 2,332,731		1
2	Reserves for depreciation and amortization	977,011		6,532,737		592,999		582,221		2
3	Electric utility plant less reserves	1,800,771		34,983,268		1,142,039		1,750,510		3
4	Other utility plant									4
5	Reserves for depreciation and amortization									5
6	Other utility plant less reserves									6
7	Total utility plant	2,777,782	118,685	41,516,005	755,353 ^b	1,735,039	222,564	2,332,731	280,668	7
8	Reserves for depreciation and amortization	977,011	40,549	6,532,737	88,446	592,999	18,105	582,221	39,780	8
9	TOTAL UTILITY PLANT LESS RESERVES	1,800,771	78,136	A 34,983,268	843,800 ^b	1,142,039	204,459	1,750,510	240,888	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	53,303	560 ^b	120,837		1		4,078		11
12	Investments in associated companies less reserve	80,861								12
13	Other investments less reserve	10,500						1		13
14	Sinking funds			406,586	133					14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	144,665	560 ^b	527,423	133	1		4,079		16
17	Cash	111,208	25,690	168,356	79,298	25,533	9,512 ^b	26,581	5,503	17
18	Special deposits			534,600	483,055			26		18
19	Working funds	800		885		290		680	55	19
20	Temporary cash investments									20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	174,771	32,735	103,811	5,527 ^b	133,094	41,772	68,248	18,076	23
24	Receivables from associated companies			438,080	58,514			9,755	2,785	24
25	Other receivables							15		25
26	Total receivables	174,771	32,735	541,891	52,986	133,094	41,772	78,018	20,861	26
27	Less reserve for uncollectible accounts	12,250	402 ^b			11,626	653	1,905	289	27
28	Net receivables	162,520	33,137	541,891	52,986	121,468	41,118	76,113	20,572	28
29	Materials and supplies	137,985	11,515	137,478	16,490	131,886	5,140	45,754	2,380 ^b	29
30	Prepayments	15,298	8,450	55,335	20,236	3,610	827 ^b	4,470	1,150 ^b	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	427,812	78,793	1,438,547	652,068	282,789	35,918	153,624	22,600	32
33	Unamortized debt discount and expense			B 481,905	128,508 ^b	2,258	510 ^b			33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress			1,161	101					36
37	Other work in progress									37
38	Clearing accounts and other deferred debits							333	333	38
39	TOTAL DEFERRED DEBITS			483,066	128,406 ^b	2,258	510 ^b	333	333	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	2,373,249	156,369	37,432,305	320,004 ^b	1,427,088	239,867	1,908,546	263,821	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 1,100,010		\$ 15,086,000		\$ 487,500	162,500	\$ 1,140,000		47
48	Preferred capital stock	225,000		1,200,000						48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock					105,625	105,625			50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	1,325,010		16,286,000		593,125	268,125	1,140,000		53
54	Capital surplus									54
55	Earned surplus	394,903	11,390 ^b	437,157	51,054	226,036	447	C 132,630	5,496	55
56	Total Surplus	394,903	11,390 ^b	437,157	51,054	226,036	447	132,630	5,496	56
57	TOTAL CAPITAL STOCK AND SURPLUS	1,719,913	11,390 ^b	16,723,157	51,054	819,161	268,572	1,272,630	5,496	57
58	Bonds			16,089,000	387,000 ^b	200,000				58
59	Receivers certificates									59
60	Advances from associated companies			3,700,000						60
61	Miscellaneous long term debt					294,000	6,000 ^b	240,000	240,000	61
62	TOTAL LONG TERM DEBT			19,789,000	387,000 ^b	494,000	6,000 ^b	240,000	240,000	62
63	Notes payable	500,000	200,000						50,000 ^b	63
64	Accounts payable	49,775	43,735 ^b	29,402	1,618	47,453	22,337 ^b	12,939	12,723 ^b	64
65	Payables to associated companies			16,628	5,411 ^b			292,158	68,041	65
66	Dividends declared			18,000						66
67	Customers' deposits	6,078	72			10,129	1,387	3,940	518 ^b	67
68	Taxes accrued	68,043	3,603	383,382	81,432	35,918	2,946 ^b	30,787	12,477	68
69	Interest accrued	235	10 ^b	229,696	2,517 ^b	2,213	31	1,096	875	69
70	Other accrued	12,204	8,287	14,908	5,309 ^b	3,355	502	145	23	70
71	TOTAL CURRENT LIABILITIES	636,336	168,224	692,018	69,812	99,089	23,362 ^b	341,065	18,175	71
72	Unamortized premium on debt			219,987	23,871 ^b					72
73	Customers' advances for construction									73
74	Other deferred credits					547	547			74
75	TOTAL DEFERRED CREDITS			219,987	23,871 ^b	547	547			75
76	Insurance reserve			8,141				2,084		76
77	Injuries and damages reserve				30,000 ^b			40,284		77
78	Employees' provident reserve	3,734	465 ^b							78
79	Other reserves (except reserves deducted contra)					14,200				79
80	TOTAL RESERVES	3,734	465 ^b	8,141	30,000 ^b	14,200		42,368		80
81	Contributions in aid of construction	13,263				110	110	12,483	150	81
82	TOTAL LIABILITIES AND OTHER CREDITS	2,373,249	156,369	37,432,305	320,004 ^b	1,427,088	239,867	1,908,546	263,821	82

A. INCLUDES \$2,259,713 EXCESS OF BOOK COST OVER ORIGINAL COST OF VERDON LICENSED PROJECT No 1904

B. APPLICABLE TO REDEEMED ISSUE.
C. INCLUDES \$109,634 RESTRICTED AS TO DIVIDENDS.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Balance Sheet

New Hampshire
New Jersey

LINE NO	ITEM	NEW HAMPSHIRE GAS AND ELECTRIC COMPANY		PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE		WHITE MOUNTAIN POWER COMPANY		ATLANTIC CITY ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 6,842,779		\$ 69,049,530		\$ 1,652,279		\$ 55,575,349		1
2	Reserves for depreciation and amortization	1,452,818		8,379,914		517,168		16,941,995		2
3	Electric utility plant less reserves	5,389,961		60,669,615		1,135,110		38,633,353		3
4	Other utility plant			874,261				576,362		4
5	Reserves for depreciation and amortization			418,955				271,227		5
6	Other utility plant less reserves			455,305				305,135		6
7	Total utility plant	6,842,779	363,750	69,923,791	10,274,564	1,652,279	147,396	56,151,712	3,214,892	7
8	Reserves for depreciation and amortization	1,452,818	103,480	8,798,870	739,666	517,168	26,745	17,213,223	1,176,748	8
9	TOTAL UTILITY PLANT LESS RESERVES	5,389,961	260,269	61,124,921	9,534,898	1,135,110	120,651	38,938,488	2,038,144	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	18,849	1,248	998,744	177,218			25,936	4,110	11
12	Investments in associated companies less reserve			286,801	3,500			297,000	58,932	12
13	Other investments less reserve	200		166,402				20,822	9,9570	13
14	Sinking funds	6,736	30	842	618					14
15	Miscellaneous special funds			535,518	27,742					15
16	NET INVESTMENT AND FUND ACCOUNTS	25,785	1,245	1,988,308	208,879			343,758	48,933	16
17	Cash	170,894	131,0310	879,171	936	24,125	10,949	1,182,415	184,0620	17
18	Special deposits	17,500		2,050,000	2,050,000			4,069	173,1840	18
19	Working funds	2,010	250	11,435	350			150,925	19,675	19
20	Temporary cash investments									20
21	Receivables									21
22	Notes receivable	50	500	7,000	5,000					22
23	Accounts receivable	242,350	13,209	1,464,153	208,282	53,831	5,603	1,077,533	67,628	23
24	Receivables from associated companies	17,770	551	23,798	1490			193,587	53,9460	24
25	Other receivables			359,472	61,966			38,586	2,095	25
26	Total receivables	260,170	13,711	1,854,423	275,098	53,831	5,603	1,309,708	15,777	26
27	Less reserve for uncollectible accounts	25,473	2,017	37,558	940			349,165	22,5460	27
28	Net receivables	234,696	11,694	1,816,865	274,158	53,831	5,603	960,541	38,323	28
29	Materials and supplies	244,919	33,0450	1,828,177	39,2520	111,089	17,0560	2,554,469	790,310	29
30	Prepayments	24,346	1,2380	496,741	124,647	3,700	209	83,923	58,643	30
31	Other current and accrued assets			7,306	29,1930			1,134	19,2950	31
32	TOTAL CURRENT AND ACCRUED ASSETS	694,367	159,3710	7,089,697	2,381,253	192,747	2930	4,937,478	530,410	32
33	Unamortized debt discount and expense	4,503	3650					162,342	10,7920	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges	3,924	3,324					5,418	5,418	35
36	Retirement work in progress	608	186					381,238	238,840	36
37	Other work in progress	5,380	8660	16,787	5,770			11,784	990,5400	37
38	Cleaning accounts and other deferred debits	20,753	5,0080	117,263	19,9810		6	111,476	63,0340	38
39	TOTAL DEFERRED DEBITS	38,171	2,7230	134,051	14,2100		6	672,258	820,1090	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Rescquired capital stock									43
44	Rescquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	6,145,286	99,419	70,336,978	12,110,830	1,327,858	120,364	44,891,984	1,797,379	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 3,595,000		\$ 8,384,340	1,397,390	\$ 120,306		\$ 11,500,000		47
48	Preferred capital stock			10,200,000				5,500,000		48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock			5,590,000	1,921,411			92,944		50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	3,595,000		24,174,340	3,318,801	120,306		17,092,944		53
54	Capital surplus	1,845		207,572						54
55	Earned surplus	160,488	1,177	A 2,592,410	341,5390	252,205	33,474	1,699,392	309,409	55
56	Total Surplus	162,334	1,177	2,799,983	341,5390	252,205	33,474	1,699,392	309,409	56
57	TOTAL CAPITAL STOCK AND SURPLUS	3,757,334	1,177	26,974,324	2,977,251	372,512	33,474	18,792,337	309,409	57
58	Bonds	1,900,000	10,0000	35,248,000	9,867,000	600,000		18,000,000		58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	150,000	150,000					2,750,000	750,000	61
62	TOTAL LONG-TERM DEBT	2,050,000	140,000	35,248,000	9,867,000	600,000		20,750,000	750,000	62
63	Notes payable			3,450,000	1,100,0000	175,000		500,000	500,000	63
64	Accounts payable	120,530	37,3460	1,578,490	317,370	81,430	51,349	662,291	95,706	64
65	Payables to associated companies	35,027	17,313	15,641	2740	40,000	40,000	24,815	3,209	65
66	Dividends declared			28,961	8,151			400,172	4,6	66
67	Customers deposits	39,060	2,112	55,649	21,2850	23,420	2,154	288,554	40,7380	67
68	Taxes accrued	73,846	18,1420	673,602	81,7100	30,281	4,5450	2,814,623	240,783	68
69	Interest accrued	5,136	169	67,137	56,824			351,818	8,9540	69
70	Mac and other curr and accr liab	19,016	1,3400	521,886	5170	2,316	1,5640	106,166	53,3740	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	292,618	37,2230	6,391,370	821,4420	352,448	87,394	5,148,441	736,677	71
72	Unamortized premium on debt	10,007	4440	1,178,083	63,598					72
73	Customers advances for construction	1,389	773					84,460	10,318	73
74	Other deferred credits			28,011	3,694			72,426	10,3820	74
75	TOTAL DEFERRED CREDITS	11,396	328	1,206,095	67,293			156,886	640	75
76	Insurance reserve									76
77	Injuries and damages reserve			34,290	8,529					77
78	Employees provident reserve	2,236								78
79	Other reserves (except reserves deducted contra)	39	4,8510	403,722	12,388					79
80	TOTAL RESERVES	2,276	4,8510	438,013	20,917					80
81	Contributions in aid of construction	31,660		79,176	2000	2,897	5040	44,319	1,358	81
82	TOTAL LIABILITIES AND OTHER CREDITS	6,145,286	99,419	70,336,978	12,110,830	1,327,858	120,364	44,891,984	1,797,379	82

A INCLUDES \$630,677 RESTRICTED AS TO DIVIDENDS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

New Jersey

Balance Sheet

LINE NO	ITEM	DEEPWATER LIGHT AND POWER COMPANY		JERSEY CENTRAL POWER & LIGHT COMPANY		MILLVILLE ELECTRIC LIGHT COMPANY		NEW JERSEY POWER & LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 11,067,944		\$ 68,455,916		\$ 1,208,527		\$ 31,602,308		1
2	Reserves for depreciation and amortization	5,186,789		14,154,074		451,492		6,847,000		2
3	Electric utility plant less reserves	5,881,154		54,301,842		757,034		24,755,308		3
4	Other utility plant			15,479,719						4
5	Reserves for depreciation and amortization			4,556,460						5
6	Other utility plant less reserves			10,923,258						6
7	Total utility plant	11,067,944	74,343	83,935,636	4,781,503	1,208,527	72,622	31,602,308	6,949,841	7
8	Reserves for depreciation and amortization	5,186,789	276,652	18,710,535	1,238,810	451,492	22,833	6,847,000	273,442	8
9	TOTAL UTILITY PLANT LESS RESERVES	5,881,154	202,309	65,225,100	3,542,693	757,034	49,788	24,755,308	6,676,398	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve			41,800	76,365			341,431	4,649	11
12	Investments in associated companies less reserve	281,000	25,000							12
13	Other investments less reserve									13
14	Sinking funds									14
15	Miscellaneous special funds							595,247	595,247	15
16	NET INVESTMENT AND FUND ACCOUNTS	281,000	25,000	41,800	76,365			595,247	595,247	16
17	Cash	274,586	592,121	1,454,243	463,098	22,754	66,340	948,878	451,779	17
18	Special deposits			7,528	131			904,959	903,338	18
19	Working funds			19,950	10,300	1,320	425	30,878	6,295	19
20	Temporary cash investments	3,243,052	305,552		2,220,967					20
21	Receivables									21
22	Notes receivable			2,149,925	507,417	70,401	6,668	572,586	38,567	22
23	Accounts receivable	735	106	924,623	264	431	264	141,576	53,436	23
24	Receivables from associated companies	333,474	91,581	A 1,004,532	15,153			6,449	6,449	24
25	Other receivables	17,129	6,786							25
26	Total receivables	351,340	84,901	3,154,457	1,416,886	70,832	6,932	720,612	21,319	26
27	Less reserve for uncollectible accounts			156,269	11,608	19,962	401	21,239	2,765	27
28	Net receivables	351,340	84,901	2,998,187	1,428,494	50,869	7,334	699,373	24,084	28
29	Materials and supplies	782,723	555,704	2,738,168	962,532	41,214	4,192	922,687	271,802	29
30	Prepayments			107,153	17,151	1,371	894	37,207	3,099	30
31	Other current and accrued assets						10,000			31
32	TOTAL CURRENT AND ACCRUED ASSETS	4,651,702	184,232	7,325,231	605,837	117,530	73,668	3,543,984	1,641,609	32
33	Unamortized debt discount and expense			B 536,666	230,000	2,197	175			33
34	Extraordinary property losses				1,725					34
35	Preliminary survey and investigation charges							34,319	19,756	35
36	Retirement work in progress			3,810	15,176			17,021	16,279	36
37	Other work in progress			18,316	27,531			11,703	2,781	37
38	Clearing accounts and other deferred debits							2,670	2,670	38
39	TOTAL DEFERRED DEBITS			558,793	274,433	2,197	175	65,714	41,487	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	10,813,857	6,923	73,150,926	3,797,732	876,762	24,055	29,301,685	8,950,093	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 7,697,400		\$ 1,053,770		\$ 150,000		\$ 5,750,000	1,750,000	47
48	Preferred capital stock			12,500,000				3,000,000		48
49	Stock liability for conversion			148,750				8,370		49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	7,697,400		13,702,520		150,000		8,758,370	1,750,000	53
54	Capital surplus			10,273,253	2,000,000			356,113		54
55	Earned surplus	1,979,129	100,349	C 2,407,235	608,628	247,757	25,407	1,191,010	373,903	55
56	Total Surplus	1,979,129	100,349	12,680,488	2,608,628	247,757	25,407	1,547,123	373,903	56
57	TOTAL CAPITAL STOCK AND SURPLUS	9,676,529	100,349	26,383,008	2,608,628	397,757	25,407	10,305,493	2,123,903	57
58	Bonds			34,500,000		75,000		15,000,000	6,000,000	58
59	Receivers certificates									59
60	Advances from associated companies			4,410,000	630,000	290,000	10,000			60
61	Miscellaneous long term debt	589,767	21,582	38,910,000	630,000	365,000	10,000	15,000,000	6,000,000	61
62	Notes payable			1,480,000	850,000					62
63	Accounts payable	190,018	46,176	1,236,649	195,137	41,805	39,788	1,829,678	1,157,588	63
64	Payables to associated companies	76	181	54,910	24,385	575	15	144	49,241	64
65	Dividends declared			125,000				30,000		65
66	Customers deposits			524,303	11,485	3,544	461	115,562	8,754	66
67	Taxes accrued	357,463	68,652	1,328,122	740,934	18,480	7,132	352,351	146,154	67
68	Interest accrued			387,277	10,763	1,963	9	151,140	12,868	68
69	Misc and other curr and accr liab	1	1	44,018	6,240	7,611	7,489	9,706	4,468	69
70	TOTAL CURRENT AND ACCRUED LIABILITIES	547,560	115,008	5,180,281	1,838,949	75,981	38,975	2,488,583	1,254,146	70
71	Unamortized premium on debt			570,167	23,999			223,446	3,225	71
72	Customers advances for construction			41,672	7,950	105	140	106,926	8,610	72
73	Other deferred credits			28,765	6,018				941	73
74	TOTAL DEFERRAL CREDITS			640,605	23,991	105	140	330,373	10,894	74
75	Insurance reserve									75
76	Injuries and damages reserve			39,433	2,146	20,202	12			76
77	Employees provident reserve									77
78	Other reserves (except reserves deducted contra)			1,327,800		4,200	1,200	1,066,038	445,887	78
79	TOTAL RESERVES			1,367,233	2,146	24,415	1,187	1,066,038	445,887	79
80	Contributions in aid of construction			669,797	1,938	15,503	840	111,196	7,036	80
81	TOTAL LIABILITIES AND OTHER CREDITS	10,813,857	6,923	73,150,926	3,797,732	876,762	24,055	29,301,685	8,950,093	81

INCLUDES \$1,000,000 REPRESENTING CONTRIBUTION TO BE RECEIVED FROM PARENT COMPANY

B APPLICABLE TO REDEEMED ISSUE
C SUBSTANTIALLY ALL RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

Balance Sheet

New Jersey New Mexico

New Jersey
New Mexico

LINE NO	ITEM	PUBLIC SERVICE ELECTRIC AND GAS COMPANY		ROCKLAND ELECTRIC COMPANY		INLAND UTILITIES COMPANY, THE		NEW MEXICO ELECTRIC SERVICE CORPORATION		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 361,368,131		\$ 2,204,571		\$ 3,736,779		\$ 1,631,104		1
2	Reserves for depreciation and amortization	100,045,200		583,074		1,139,880		251,035		2
3	Electric utility plant less reserves	261,322,931		1,621,497		2,596,899		1,380,069		3
4	Other utility plant	168,260,606				231,597				4
5	Reserves for depreciation and amortization	25,896,333				110,935				5
6	Other utility plant less reserves	142,364,273				120,662				6
7	Total utility plant	529,628,737	24,107,195	2,204,571	115,683	3,968,376	29,905	1,631,104	196,297	7
8	Reserves for depreciation and amortization	125,941,533	10,495,787	583,074	31,760	1,250,815	83,756	251,035	51,181	8
9	TOTAL UTILITY PLANT LESS RESERVES	403,687,204	13,611,408	1,621,497	83,922	2,717,561	113,661	1,380,069	145,115	9
10	Utility plant adjustments less reserve			20,468						10
11	Other physical property less reserve	4,166,558	460,936							11
12	Investments in associated companies less reserve	29,247,900	27,223,361							12
13	Other investments less reserve	650,117	2,114							13
14	Sinking funds									14
15	Miscellaneous special funds	10,000	10,000							15
16	NET INVESTMENT AND FUND ACCOUNTS	34,074,575	26,770,311							16
17	Cash	20,363,643	13,688,188	95,039	52,136	146,770	108,849	2,400	36,793	17
18	Special deposits	7,021,211	4,927,141					50,850	7,000	18
19	Working funds	227,280	12,500	90				2,250		19
20	Temporary cash investments	24,990,250	7,003,500							20
21	Receivables									21
22	Notes receivable	13,550,567	174,473	169,312	33,690	113,257	3,837	55,492	12,715	22
23	Accounts receivable	68,936	86,253	99,982	30,495					23
24	Receivables from associated companies	157,241	122,825							24
25	Other receivables	13,776,745	383,550	269,295	3,195	113,257	3,837	55,492	12,715	25
26	Total receivables	437,100	728,577	15,175	609	1,004	510	2,346	631	26
27	Less reserve for uncollectible accounts	13,339,645	345,027	254,119	2,585	112,253	3,888	53,146	12,084	27
28	Net receivables	17,915,093	4,974,751	146,799	55,801	138,168	829	76,999	12,078	28
29	Materials and supplies	289,160	19,279	340	201	7,562	1,843	4,243	542	29
30	Prepayments							639	839	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	84,146,282	30,931,808	496,389	877	404,753	113,751	190,458	13,122	32
33	Unamortized debt discount and expense	A 6,912,513	428,113	5,017	4,241			19,612	2,620	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges			20,656						35
36	Retirement work in progress		2,341							36
37	Other work in progress	220,180	11,207	904	389					37
38	Clearing accounts and other deferred debits	16,754	908					1,540	1,412	38
39	TOTAL DEFERRED DEBITS	7,149,447	420,155	26,578	4,631			21,153	1,208	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Rescued capital stock		15,169,900							43
44	Rescued long term debt	23,176,350	5,752,600							44
45	TOTAL REACQUIRED SECURITIES	23,176,350	9,417,300							45
46	TOTAL ASSETS AND OTHER DEBITS	552,233,858	61,476,072	2,164,934	89,431	3,122,314	227,412	1,591,681	130,784	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 146,205,800		\$ 700,000		\$ 1,000,000		\$ 350,000	150,000	47
48	Preferred capital stock	4,300	65,375,300							48
49	Stock liability for conversion	1,500	200							49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	146,211,600	65,375,500	700,000		1,000,000		350,000	150,000	53
54	Capital surplus	26,241,143	9,193,009							54
55	Earned surplus	27,461,298	12,100,064	B 396,808	46,010	1,117,486	290,499	31,674	1,880	55
56	Total Surplus	53,702,441	21,293,073	396,808	46,010	1,117,486	290,499	31,674	1,880	56
57	TOTAL CAPITAL STOCK AND SURPLUS	199,914,041	44,068,427	1,096,808	46,010	2,117,486	290,499	381,674	148,120	57
58	Bonds	254,685,500	62,195,600					580,000	40,000	58
59	Receives certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	20,000,000	20,000,000	700,000				201,000	27,999	61
62	TOTAL LONG TERM DEBT	274,685,500	82,195,600	700,000				781,000	67,999	62
63	Notes payable	18,000,120	18,000,000					27,999		63
64	Accounts payable	7,708,300	2,039,568	103,143	30,962	59,545	16,478	16,315	5,682	64
65	Payables to associated companies	138,280	73,563	138,834	26,577	648,918	140,054			65
66	Dividends declared	4,454,685	4,144,021							66
67	Customers deposits	3,119,091	535,761	17,489	1,223	53,015	4,731	62,014	7,366	67
68	Taxes accrued	11,584,444	2,421,546	57,717	266	176,677	60,590	157,317	32,335	68
69	Interest accrued	3,839,421	1,015,915	6,354	627	7,116	1,213	4,024	423	69
70	Misc and other curr and accr liab	15,502,110	6,980,911	610	708	3,162	929	52,608	637	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	64,346,451	30,368,193	324,149	57,163	948,433	56,113	320,280	45,170	71
72	Unamortized premium on debt	862,797	131,047					628	530	72
73	Customers advances for construction	1,076,503	31,536	35,462	13,741	32,057	682	36,110	51,797	73
74	Other deferred credits	59,202	21,386			609	2,435		280	74
75	TOTAL DEFERRED CREDITS	1,998,502	141,197	35,462	13,741	32,666	1,753	36,738	52,132	75
76	Insurance reserve	2,561,050								76
77	Injuries and damages reserve	1,203,763	48,776					5,152		77
78	Employees provident reserve	3,571,729	352,782							78
79	Other reserves (except reserves deducted contra)	1,796,578	7,523,306					6,594	1,006	79
80	TOTAL RESERVES	9,133,120	7,219,300					11,747	1,006	80
81	Contributions in aid of construction	2,156,244	72,809	8,512		23,729	5,221	60,240	56,619	81
82	TOTAL LIABILITIES AND OTHER CREDITS	552,233,858	61,476,072	2,164,934	89,431	3,122,314	227,412	1,591,681	130,784	82

A INCLUDES \$6,869,423 APPLICABLE TO REDEEMED ISSUES.

B INCLUDES \$250,000 RESTRICTED AS TO DIVIDENDS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

New Mexico
New York

Balance Sheet

New Mexico New York

LINE NO	ITEM	PUBLIC SERVICE COMPANY OF NEW MEXICO		BUFFALO NIAGARA ELECTRIC CORPORATION		CENTRAL HUDSON GAS & ELECTRIC CORPORATION		CENTRAL NEW YORK POWER CORPORATION (C)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 12,837,618		\$ 173,592,257		\$ 40,143,050		\$ 130,992,065		1
2	Reserves for depreciation and amortization	2,011,546		54,954,892		7,164,827		36,842,863		2
3	Electric utility plant less reserves	10,826,071		118,637,365		32,978,223		94,149,201		3
4	Other utility plant	6,998,858				13,207,021		33,186,461		4
5	Reserves for depreciation and amortization	784,349				2,626,156		10,543,713		5
6	Other utility plant less reserves	6,214,509				10,580,865		22,642,746		6
7	Total utility plant	19,836,478	3,423,512	173,592,257	12,426,406	53,350,071	4,802,861	164,178,527	26,777,457	7
8	Reserves for depreciation and amortization	2,795,897	204,278	54,954,892	19,483,600	9,790,983	527,960	47,386,578	20,478,141	8
9	TOTAL UTILITY PLANT LESS RESERVES	17,040,581	3,219,233	118,637,365	7,057,194	43,559,088	4,274,901	116,791,948	6,299,316	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	250		476,727	11,546	89,039	110	2,967,798	2,513,287	11
12	Investments in associated companies less reserve	2,500		21,077,796		454,074				12
13	Other investments less reserve	1,101		39,936	1,307	2,932	2,525	134,326	249	13
14	Sinking funds							1,553,500	98,773	14
15	Miscellaneous special funds	2,000,000	2,000,000		80,000					15
16	NET INVESTMENT AND FUND ACCOUNTS	2,003,851	2,000,000	21,594,461	90,239	546,045	2,635	4,655,625	2,612,309	16
17	Cash	570,984	122,395	2,246,113	93,633	1,063,862	448,756	1,555,171	269,338	17
18	Special deposits	648	5	5,417,756	5,250,296	128,473	40,401	4,060,449	3,885,580	18
19	Working funds	28,675	3,000	43,734	1,098	27,865	2,465	33,050	2,040	19
20	Temporary cash investments				26,499	96,200				20
21	Receivables									21
22	Notes receivable	3,075	1,310	1					2,450	22
23	Accounts receivable	572,252	117,525	2,954,823	74,670	1,123,024	6,000	2,612,776	94,177	23
24	Receivables from associated companies	28,978	14,453	1,020,564	541,974	1,836	421	456,514	159,835	24
25	Other receivables	11,493	1,379	18,992	417	36,781	2,295	3,378	730	25
26	Total receivables	615,799	134,468	3,994,380	616,226	1,161,641	4,126	3,072,668	62,477	26
27	Less reserve for uncollectible accounts	102,198	2,875	44,647	9,750	30,000		100,000		27
28	Net receivables	513,601	131,592	3,949,733	625,977	1,131,641	4,126	2,972,668	62,477	28
29	Materials and supplies	500,669	109,292	4,631,103	606,310	1,122,690	213,276	6,291,888	1,792,644	29
30	Prepayments	68,273	15,289	456,069	15,303	129,795	4,882	179,111	22,713	30
31	Other current and accrued assets			48,605	7,211	8,251	2,011	49,863	5,398	31
32	TOTAL CURRENT AND ACCRUED ASSETS	1,682,851	381,575	16,793,115	6,383,867	3,708,787	617,029	15,142,403	6,040,193	32
33	Unamortized debt discount and expense	78,012	12,330			9,167	432	50,183	5,904	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges	3,024	1,534	1				603,924	490,944	35
36	Retirement work in progress	(3,733)	6,193	185,339	70,933	1,314	607,542	446,636	218,698	36
37	Other work in progress			99,998	17,322	69,756	161,958	106,591	19,045	37
38	Clearing accounts and other deferred debits	72,216	47,095	38,771	32,812	104,724	37,655	31,820	29,526	38
39	TOTAL DEFERRED DEBITS	149,520	54,766	324,110	121,067	184,951	732,270	1,239,156	752,310	39
40	Discount on capital stock									40
41	Capital stock expense	2,402	2,402	91,136		357,692		133,864	2,220	41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	2,402	2,402	91,136		357,692		133,864	2,220	42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	20,879,207	5,657,977	157,440,189	642,498	48,356,573	4,157,088	137,962,999	15,706,350	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 3,674,321		\$ 22,000,000		\$ 13,235,224		\$ 25,244,049	10,000,000	47
48	Preferred capital stock			35,000,000		7,030,000		20,000,000		48
49	Stock liability for conversion			497,000		17,020		30,000		49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	3,674,321		57,497,000		20,282,244		45,274,049	10,000,000	53
54	Capital surplus	191,279		17,791,589	15,114,752			7,618,638	11,653,292	54
55	Earned surplus	1,448,393	364,898	3,352,253	1,859,992	2,261,334	132,446	7,405,067	2,141,432	55
56	Total Surplus	1,639,672	364,898	21,143,843	13,255,159	2,261,334	132,446	15,023,706	9,511,859	56
57	TOTAL CAPITAL STOCK AND SURPLUS	5,313,993	364,898	78,640,843	13,255,159	22,543,578	132,446	60,297,755	488,140	57
58	Bonds	9,732,000	2,932,000	56,360,000		15,465,000		52,093,000		58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	3,205,322	2,997,000	15,000,000	15,000,000			15,405,412	14,456,552	61
62	TOTAL LONG TERM DEBT	12,937,322	5,929,000	71,360,000	15,000,000	15,465,000		67,498,412	14,456,552	62
63	Notes payable		1,000,000			6,200,000	3,925,000			63
64	Accounts payable	694,557	27,676	3,313,182	1,801,318	822,218	30,042	2,396,534	1,411,844	64
65	Payables to associated companies	2,528	208	465,597	30,609			48,186	996,937	65
66	Dividends declared					274,094	10	170,000		66
67	Customers deposits	315,778	36,495	334,264	38,749	610,912	93,856	105,207	2,554	67
68	Taxes accrued	948,735	299,965	1,464,276	756,789	843,432	17,067	5,079,800	77,861	68
69	Interest accrued	78,205	2,275	275,063	10,644	188,929	32,410	463,352	6,659	69
70	Other current and accrued liabilities	50,371	15,179	184,354	148,368	144,270	32,441	262,864	13,846	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	2,090,176	718,102	6,036,740	914,945	9,083,855	4,036,597	8,525,946	510,780	71
72	Unamortized premium on debt			653,358	24,348	395,614	17,847	818,370	31,781	72
73	Customers advances for construction	201,451	55,377	79,113	4,821	10,969	5,884	159,177	24,544	73
74	Other deferred credits	2,345	45,259	95,084	15,445	60,103	23,043	665,336	307,253	74
75	TOTAL DEFERRED CREDITS	203,796	10,117	827,556	44,613	466,686	688	1,640,884	250,937	75
76	Insurance reserve									76
77	Injuries and damages reserve	56,758	15,999	89,900	32,110	48,317	5,343			77
78	Employees provident reserve					47,172	5,924			78
79	Other reserves (except reserves deducted contra)	100,000	79,000	485,150	3,280,000	183,330				79
80	TOTAL RESERVES	156,758	63,000	575,050	3,247,890	278,819	11,267			80
81	Contributions in aid of construction	177,159	9,062		9,778	518,635				81
82	TOTAL LIABILITIES AND OTHER CREDITS	20,879,207	5,657,977	157,440,189	642,498	48,356,573	4,157,088	137,962,999	15,706,350	82

A. INCLUDES \$653,679 RESTRICTED AS TO DIVIDENDS
 B. AFTER TRANSFER OF \$2,240,000 FROM OTHER RESERVES, \$16,517,928
 TRANSFERRED TO RESERVE FOR DEPRECIATION, \$335,090 TO EARNED SURPLUS
 AND \$50,734 APPLIED TO REDUCTION OF ELECTRIC PLANT ACQUISITION
 ADJUSTMENTS

C. REPORT REFLECTS ACQUISITION OF NORTHERN DEVELOPMENT CORP.,
 ACQUIRED JULY 31, 1948
 D. INCLUDES \$4,088,505 RESTRICTED FOR USE IN ADJUSTMENT OF PLANT
 ACCOUNTS AND DEPRECIATION RESERVES
 E. INCLUDES \$4,762,906 RESTRICTED AS TO DIVIDENDS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Balance Sheet

New York

LINE NO	ITEM	CONSOLIDATED EDISON COMPANY OF NEW YORK, INC		EASTERN NEW YORK POWER CORPORATION		LONG ISLAND LIGHTING COMPANY		NEW YORK POWER AND LIGHT CORPORATION		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 784,973,656		\$ 30,111,145		\$ 74,440,428		\$ 112,788,259		1
2	Reserves for depreciation and amortization	150,460,865		6,724,816		15,679,103		36,169,033		2
3	Electric utility plant less reserves	634,512,791		23,386,329		58,761,319		76,619,226		3
4	Other utility plant	236,805,952				27,852,130		29,399,946		4
5	Reserves for depreciation and amortization	39,159,556				3,330,859		10,298,844		5
6	Other utility plant less reserves	197,646,395				24,521,269		19,101,102		6
7	Total utility plant	1,021,779,609	55,614,772	30,111,145	1,368,814	102,292,559	14,211,764	142,188,206	5,917,535	7
8	Reserves for depreciation and amortization	189,620,422	15,633,074	6,724,816	254,103	19,009,969	1,690,469	46,467,877	14,455,720	8
9	TOTAL UTILITY PLANT LESS RESERVES	832,159,187	39,981,698	23,386,329	1,114,710	83,282,590	12,521,295	95,720,329	8,538,184	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	2,109,968	648,135		C	279,342	142,651	3,802,973	7,565	11
12	Investments in associated companies less reserve	155,847,054	2,869,587	1,001	79,839	2,575,899	4,965,254			12
13	Other investments less reserve	459,902	44,991			326		31,105	1,000	13
14	Sinking funds			200,818	6,694	4,128,112	741,937			14
15	Miscellaneous special funds	1,561,542	36,131			19,536				15
16	NET INVESTMENT AND FUND ACCOUNTS	159,978,467	2,140,328	201,819	73,145	7,003,217	4,365,967	3,834,078	8,565	16
17	Cash	29,994,527	3,475,764	490,975	432,163	2,165,994	93,193	905,915	1,518,081	17
18	Special deposits	2,202,461	5,626,277			676,835	148,257	7,824	19,540	18
19	Working funds	1,167,788	916,713	3,850	1,500	39,085	300	52,765	24,121	19
20	Temporary cash investments									20
21	Receivables									21
22	Notes receivable	125,000	50,000					2,438	424	22
23	Accounts receivable	23,942,246	1,369,782	182,496	38,453	2,641,532	183,303	2,530,609	204,958	23
24	Receivables from associated companies	1,704,252	99,019	579	303	268,001	174,469	68,446	122,452	24
25	Other receivables	234,360	18,501	2,203,326	2,208		205	774	243	25
26	Total receivables	26,009,661	1,302,260	386,403	36,547	2,909,908	357,978	2,602,268	82,686	26
27	Less reserve for uncollectible accounts	605,274				135,771	9,089	73,673		27
28	Net receivables	25,404,386	1,302,260	386,403	36,547	2,774,136	367,037	2,528,595	82,686	28
29	Materials and supplies	42,511,166	12,091,140	17,791	4,810	4,303,276	496,113	3,055,742	706,812	29
30	Prepayments	2,711,689	148,287	45,529	5,982	94,140	16,900	1,920,646	139,525	30
31	Other current and accrued assets			2,840	861	126,747	601	47,089	5,693	31
32	TOTAL CURRENT AND ACCRUED ASSETS	103,988,419	12,307,890	947,389	392,081	10,180,216	936,016	8,518,579	627,026	32
33	Unamortized debt discount and expense			22,930	2,642	289,479	90,547			33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges			62	62	30,849	5,688	3,638	3,585	35
36	Retirement work in progress					(6,908)	10,510	75,767	6,548	36
37	Other work in progress	433,324	127,521					50,684	37,866	37
38	Clearing accounts and other deferred debits	4,764,036	1,034,029	191,186	12,270	55,135	55,093	28,627	30,342	38
39	TOTAL DEFERRED DEBITS	5,197,361	1,161,549	214,178	14,851	368,555	140,779	158,717	4,560	39
40	Discount on capital stock									40
41	Capital stock expense	3,183,750	248,038			1,050,732		74,542		41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	3,183,750	248,038			1,050,732		74,542		42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	1,104,507,185	55,343,428	24,749,717	634,632	101,885,313	9,232,123	108,306,247	9,169,215	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 229,547,740	17,200	\$ 8,000,000		\$ 3,000,000		\$ 13,137,107		47
48	Preferred capital stock	174,999,927	24,995,332	3,000,000		25,380,000		24,000,000		48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock					153,164		554,000		50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	404,547,667	24,978,132	11,000,000		28,533,164		37,691,107		53
54	Capital surplus	A 162,865,279		10,469		3,213		E 4,192,777	12,556,707	54
55	Earned surplus	B 80,332,091	505,032	1,750,386	799,122	877,641	3,137,598	5,063,172	2,271,585	55
56	Total Surplus	242,897,371	505,032	1,760,856	799,122	880,855	3,137,598	9,255,950	10,285,122	56
57	TOTAL CAPITAL STOCK AND SURPLUS	647,445,038	24,473,099	12,760,856	799,122	29,414,019	3,137,598	46,947,057	10,285,122	57
58	Bonds	350,257,400	57,365,400	9,296,000	380,000	52,035,000	12,000,000	48,785,000		58
59	Receivers certificates									59
60	Advances from associated companies			1,802,021	96,859			2,038,732	116,499	60
61	Miscellaneous long term debt			11,098,021	476,859	52,035,000	12,000,000	50,823,732	116,499	61
62	TOTAL LONG TERM DEBT	350,257,400	57,365,400	11,098,021	476,859	52,035,000	12,000,000	50,823,732	116,499	62
63	Notes payable	40,000,000	20,000,000			8,000,000	2,000,000	1,500,000	1,500,000	63
64	Accounts payable	15,630,786	2,626,299	266,411	80,279	2,395,946	369,592	3,352,210	15,244	64
65	Payables to associated companies	860,507	478,347			209,470		186,775	135,003	65
66	Dividends declared	2,394,148	341,957	250,000	220,000	109		294,000		66
67	Customers deposits	6,226,906	69,789			858,496	404,901	174,678	7,291	67
68	Taxes accrued	23,223,778	5,533,590	284,609	172,260	2,237,514	231,990	3,252,867	375,987	68
69	Interest accrued	2,326,998	163,374	25,176	1,029	772,657	181,888	629,636	44,401	69
70	Misc and other curr and accr liab	4,990,979	6,016,929	3,490	119	837,830	556,309	123,271	3,627	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	95,656,106	22,512,511	829,687	310,793	15,102,555	464,787	9,453,440	1,284,519	71
72	Unamortized premium on debt	3,175,494						620,389	23,709	72
73	Customers advances for construction	442,515	44,642			156,626	57,878	327,237	5,398	73
74	Other deferred credits	1,112,110	262,900	57,752	1,576	89,390	254	134,390	23,006	74
75	TOTAL DEFERRED CREDITS	4,730,120	218,258	57,752	1,576	246,017	58,133	1,082,017	52,114	75
76	Insurance reserve					126,608	34,438			76
77	Injuries and damages reserve	6,130,235	13,632							77
78	Employees provident reserve			3,400						78
79	Other reserves (except reserves deducted contra)	144,964	77			4,961,112	741,937			79
80	TOTAL RESERVES	6,275,200	13,554	3,400		5,087,721	776,576			80
81	Contributions in aid of construction	143,319	143,319							81
82	TOTAL LIABILITIES AND OTHER CREDITS	1,104,507,185	55,343,428	24,749,717	634,632	101,885,313	9,232,123	108,306,247	9,169,215	82

A RESTRICTED FOR USE IN ADJUSTMENT OF DEPRECIATION RESERVE AND CERTAIN OTHER ACCOUNTS
 B INCLUDES \$16,531,973 RESTRICTED AS TO DIVIDENDS.
 C NOT SEGREGATED

D RENTS RECEIVABLE
 E RESTRICTED FOR USE IN ADJUSTMENT OF BOOK COST AND DEPRECIATION OF UTILITY PLANT

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

New York

Balance Sheet

LINE NO	ITEM	NEW YORK STATE ELECTRIC & GAS CORPORATION		NIAGARA FALLS POWER COMPANY, THE		ORANGE AND ROCKLAND ELECTRIC COMPANY, THE		PATCHOGUE ELECTRIC LIGHT COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 129,846,415		\$ 51,073,156		\$ 4,698,385		\$ 1,993,969		1
2	Reserves for depreciation and amortization	NR		16,378,865		1,628,852		709,638		2
3	Electric utility plant less reserves			34,694,291		3,069,533		1,284,331		3
4	Other utility plant	15,833,148								4
5	Reserves for depreciation and amortization	NR								5
6	Other utility plant less reserves									6
7	Total utility plant	145,679,563	12,782,113	51,073,156	2,267,870	4,698,385	479,455	1,993,969	157,921	7
8	Reserves for depreciation and amortization	28,952,389	1,973,705	16,378,865	720,590	1,628,852	134,841	709,638	82,720	8
9	TOTAL UTILITY PLANT LESS RESERVES	116,727,173	10,808,408	34,694,291	1,547,279	3,069,533	344,614	1,284,330	75,200	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	91,011	41,683 ^b	1,877,534	43,083 ^b	1,040	11,006 ^b	1,124		11
12	Investments in associated companies less reserve		272,500 ^b	2,542,714		71,700	25,000 ^b			12
13	Other investments less reserve	900		115,451	135,064 ^b	11,607	3,706 ^b			13
14	Sinking funds			5,322,058	175,210					14
15	Miscellaneous special funds		2,520,850 ^b		566 ^b					15
16	NET INVESTMENT AND FUND ACCOUNTS	91,911	2,835,033 ^b	9,857,758	3,505 ^b	84,348	39,713 ^b	1,124		16
17	Cash	2,337,364	615,450	2,080,963	872,168 ^b	58,519	176,725 ^b	23,016	11,254	17
18	Special deposits	1,259,229	946,473	9,419	56,705 ^b	22,000	22,000			18
19	Working funds	177,176	4,676	4,888	951 ^b	500		5,868	125	19
20	Temporary cash investments									20
21	Receivables									21
22	Notes receivable		89,226	1,327,797	789,735 ^b	102,869	15,099	61,462	5,228	22
23	Accounts receivable	2,592,470	25,066	103,262	15,439 ^b	(7,099)	3,839 ^b			23
24	Receivables from associated companies	247,656	8,369 ^b	1,673	355		474 ^b	371	228	24
25	Other receivables	2,842,424	105,925	1,432,734	804,819 ^b	95,769	10,785	61,834	5,456	25
26	Total receivables	141,045	1,678	35,000		147	51	1,765		26
27	Less reserve for uncollectible accounts	2,701,379	104,245	1,397,734	804,819 ^b	95,621	10,733	60,068	5,456	27
28	Net receivables	3,439,894	705,725	153,328	7,192	152,325	14,267	40,961	7,839	28
29	Materials and supplies	419,704	27,232 ^b	436,611	7,340	15,244	3,176 ^b	5,142	2,991	29
30	Prepayments			7,415	1,002					30
31	Other current and accrued assets			4,090,362	1,719,102 ^b	344,211	132,900 ^b	135,057	27,667	31
32	TOTAL CURRENT AND ACCRUED ASSETS	10,334,748	2,349,338	4,090,362	1,719,102 ^b	344,211	132,900 ^b	135,057	27,667	32
33	Unamortized debt discount and expense	189,651	50,587							33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges	101,382	71,360	148,081	5,840			5,547	487	35
36	Retirement work in progress	(68,397)	34,216 ^b	133,357	116,559 ^b		548 ^b	(873)	1,294 ^b	36
37	Other work in progress	55,076	1,473	10,842	1,885				258 ^b	37
38	Clearing accounts and other deferred debits	224,707	22,433 ^b	1,500,000	750,000	4,457	1,033 ^b	8,286	45,947 ^b	38
39	TOTAL DEFERRED DEBITS	502,419	66,770	1,792,281	641,166	4,457	1,582 ^b	12,960	47,019 ^b	39
40	Discount on capital stock									40
41	Capital stock expense	126,715	39,565	22,058		7,041	7,041			41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	126,715	39,565	22,058		7,041	7,041			42
43	Reacquired capital stock					10,860				43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES					10,860				45
46	TOTAL ASSETS AND OTHER DEBITS	127,782,969	10,429,050	50,456,751	465,831	3,520,451	177,459	1,433,473	55,854	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 22,000,000		\$ 21,077,796		\$ 182,100		\$ 600,000	200,000	47
48	Preferred capital stock	18,500,000	3,500,000			955,500				48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	39,746	18,896							50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	40,539,746	3,518,896	21,077,796		1,137,600		600,000	200,000	53
54	Capital surplus	A 13,969,501				643,115				54
55	Earned surplus	2,420,520	1,014,924	3,196,271	184,710 ^b	74,998	53,604	207,226	230,986 ^b	55
56	Total Surplus	16,390,022	1,014,924	3,196,271	184,710 ^b	718,113	53,604	207,226	230,986 ^b	56
57	TOTAL CAPITAL STOCK AND SURPLUS	56,929,768	4,533,821	24,274,068	184,710 ^b	1,855,713	53,604	807,226	30,986 ^b	57
58	Bonds	58,887,000	5,500,000	20,695,000		1,150,000				58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt									61
62	TOTAL LONG TERM DEBT	58,887,000	5,500,000	20,695,000		1,150,000				62
63	Notes payable									63
64	Accounts payable	2,246,025	93,312 ^b	762,472	97,852	260,000	165,000	407,500	82,500	64
65	Payables to associated companies	2,472	2,472	1,007,895	562,277	51,920	11,881	36,014	6,941 ^b	65
66	Dividends declared	180,002	39,375							66
67	Customers deposits	445,504	39,072			22,219	758 ^b	58,784	8,951 ^b	67
68	Taxes accrued	3,906,801	1,391,592	(174,299)	563,647 ^b	68,667	17,748 ^b	79,199	4,071 ^b	68
69	Interest accrued	430,238	54,018	241,441		3,788	692	5,267	3,373 ^b	69
70	Misc and other curr and accr liab	415,352	145,829 ^b	777,637	680,655	3,400	46,100 ^b	260	400 ^b	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	7,626,398	1,283,388	2,615,149	777,136	409,995	112,967	587,026	83,763	71
72	Unamortized premium on debt	915,344	40,191 ^b							72
73	Customers advances for construction	179,655	14,383			62,394	11,596	10,842	7,262	73
74	Other deferred credits	103,545	51,538 ^b	12,774	2,415 ^b	738	54 ^b	10,253	4,185 ^b	74
75	TOTAL DEFERRED CREDITS	1,198,545	77,346 ^b	12,774	2,415 ^b	63,132	11,542	21,096	3,077	75
76	Insurance reserve			50,983	19,333 ^b					76
77	Injuries and damages reserve									77
78	Employees provident reserve					1,070	589 ^b			78
79	Other reserves (except reserves deducted contra)	1,673,000	817,802 ^b	2,795,719	104,847 ^b	649	121 ^b			79
80	TOTAL RESERVES	1,673,000	817,802 ^b	2,846,702	124,181 ^b	1,720	710 ^b			80
81	Contributions in aid of construction	1,468,257	6,990	13,056		39,888	57	18,123		81
82	TOTAL LIABILITIES AND OTHER CREDITS	127,782,969	10,429,050	50,456,751	465,831	3,520,451	177,459	1,433,473	55,854	82

NR NOT REPORTED

A RESTRICTED FOR USE IN ADJUSTMENT OF BALANCE SHEET ACCOUNTS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Balance Sheet

New York

51

LINE NO	ITEM	PAUL SMITH'S ELECTRIC LIGHT AND POWER AND RAILROAD COMPANY		QUEENS BOROUGH GAS AND ELECTRIC COMPANY		ROCHESTER GAS AND ELECTRIC CORPORATION		ROCKLAND LIGHT AND POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 3,229,825		\$ 15,244,817		\$ 78,129,267		\$ 25,365,570		1
2	Reserves for depreciation and amortization	987,665		4,665,657		13,147,882		4,025,012		2
3	Electric utility plant less reserves	2,242,160		10,579,159		64,981,385		21,340,558		3
4	Other utility plant			13,515,648		37,182,900		3,770,998		4
5	Reserves for depreciation and amortization			2,754,273		7,480,327		665,944		5
6	Other utility plant less reserves			10,761,374		29,702,573		3,105,054		6
7	Total utility plant	3,229,825	318,930	28,760,466	828,605	115,312,166	13,600,373	29,136,568	3,623,141	7
8	Reserves for depreciation and amortization	987,665	61,590	7,419,931	471,182	20,628,208	1,624,669	4,690,956	196,461	8
9	TOTAL UTILITY PLANT LESS RESERVES	2,242,159	257,339	21,340,534	357,423	94,683,957	11,975,704	24,445,612	3,819,602	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	48,309		270,229	1,673	86,596	7,795	513,524	469,675	11
12	Investments in associated companies less reserve			6,808,101	63,479			838,729		12
13	Other investments less reserve				2,000	12,581	822	1		13
14	Sinking funds			1,685,502	169,875					14
15	Miscellaneous special funds			35,143						15
16	NET INVESTMENT AND FUND ACCOUNTS	48,309		8,798,977	229,681	99,178	8,618	1,352,254	469,675	16
17	Cash	24,921	3,195	198,480	84,290	3,636,473	2,304,332	921,653	595,605	17
18	Special deposits	4,166		262,415	499	4,553	1,198	25		18
19	Working funds	700		6,850	225	44,650		5,600	500	19
20	Temporary cash investments									20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	79,209	7,230	695,050	26,482	1,990,560	18,158	773,425	19,999	23
24	Receivables from associated companies			404,884	140,405	101,244	540,299	163,289	38,083	24
25	Other receivables			150,235	14,820	5,496	522			25
26	Total receivables	79,209	7,230	1,250,170	152,068	2,097,301	522,663	936,714	58,082	26
27	Less reserve for uncollectible accounts	8,000		13,500		25,000		74,724	3,484	27
28	Net receivables	71,209	7,230	1,236,670	152,068	2,072,301	522,663	861,990	61,566	28
29	Materials and supplies	117,045	13,890	931,423	174,692	3,788,413	403,792	1,183,570	591,642	29
30	Prepayments	737	63	28,646	8,515	121,902	813	60,404	1,460	30
31	Other current and accrued assets			38,858	4,846					31
32	TOTAL CURRENT AND ACCRUED ASSETS	218,779	24,380	2,703,344	406,658	9,668,294	2,185,076	3,033,242	1,250,773	32
33	Unamortized debt discount and expense	4,514	250	30,890	7,947	138,558	4,973			33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges							106,325	74,043	35
36	Retirement work in progress	886	423	1,479	5,030					36
37	Other work in progress			5,692			22,446	3,884	1,365	37
38	Cleaning accounts and other deferred debits		1,589	10,334	6,821	305,140	38,155	81,450	131,913	38
39	TOTAL DEFERRED DEBITS	5,400	1,745	48,396	3,487	443,699	65,574	191,659	56,505	39
40	Discount on capital stock									40
41	Capital stock expense			250,472				98,396	402,818	41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE			250,472				98,396	402,818	42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	2,514,650	231,213	33,141,725	174,959	104,895,130	14,086,587	29,121,163	5,080,727	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 1,250,000		\$ 2,000,000		\$ 14,383,208		\$ 13,530,530		47
48	Preferred capital stock			6,686,000		12,000,000				48
49	Stock liability for conversion					58,412				49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	1,250,000		8,686,000		26,441,620		13,530,530		53
54	Capital surplus					3,230,000	1,635,000	8	576,327	54
55	Earned surplus	259,900	8,921	5,069,372	156,341	10,822,800	894,736	592,535	976,125	55
56	Total Surplus	259,900	8,921	5,069,372	156,341	14,052,600	2,529,736	592,535	1,552,452	56
57	TOTAL CAPITAL STOCK AND SURPLUS	1,509,900	8,921	13,755,372	156,341	40,494,220	2,529,736	14,123,065	1,552,452	57
58	Bonds	500,000		15,904,000		36,980,000		6,442,000		58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	300,000	300,000							61
62	TOTAL LONG-TERM DEBT	800,000	300,000	15,904,000		36,980,000		6,442,000		62
63	Notes payable		140,000	1,500,000		16,450,000	10,450,000	6,525,000	5,825,000	63
64	Accounts payable	92,368	48,541	462,524	308,959	3,722,825	473,943	1,161,365	799,756	64
65	Payables to associated companies			51,626	51,035	199,681	47,920	99,982	30,495	65
66	Dividends declared					463				66
67	Customers deposits	15,064	1,848	494,478	98,750	150,594	7,143	156,459	10,710	67
68	Taxes accrued	76,350	11,442	150,242	48,294	1,567,637	533,464	426,743	48,717	68
69	Interest accrued	5,153	459	350,010	1,396	552,457	78,689	58,351	16,514	69
70	Misc and other curr and acct liab			32,425	20,189	61,668	7,113	19,649	7,187	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	188,937	77,707	3,042,309	129,674	22,705,327	11,583,970	8,447,549	6,640,945	71
72	Unamortized premium on debt			135,341	13,262	648,782	31,489	83,588	6,778	72
73	Customers advances for construction			158,435	155,949	366,883	10,340	1,084	888	73
74	Other deferred credits			23,304	4,379	1,176,577	11,806	415	100	74
75	TOTAL DEFERRED CREDITS			317,080	138,307	2,192,243	53,636	85,087	7,766	75
76	Insurance reserve									76
77	Injuries and damages reserve			122,963	9,984	238,681	26,517			77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)					1,188,800				79
80	TOTAL RESERVES			122,963	9,984	1,427,481	26,517			80
81	Contributions in aid of construction	15,811				1,095,656		23,462		81
82	TOTAL LIABILITIES AND OTHER CREDITS	2,514,650	231,213	33,141,725	174,959	104,895,130	14,086,587	29,121,163	5,080,727	82

A INCLUDES \$8,395,521 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
 B AFTER TRANSFER OF \$215,925 FROM EARNED SURPLUS, \$792,252 APPLIED TO REDUCTION IN BOOK COST OF UTILITY PLANT

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

New York

Balance Sheet

LINE NO	ITEM	ST. LAWRENCE RIVER POWER COMPANY, THE		STATEN ISLAND EDISON CORPORATION		WESTCHESTER LIGHTING COMPANY		YONKERS ELECTRIC LIGHT AND POWER COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 13,771,477		\$ 21,430,381		\$ 46,741,964		\$ 23,536,307		1
2	Reserves for depreciation and amortization	6,796,643		3,667,230		10,501,259		5,278,860		2
3	Electric utility plant less reserves	6,974,834		17,763,151		36,240,705		18,257,446		3
4	Other utility plant	432,196				44,179,076				4
5	Reserves for depreciation and amortization	411,069				5,552,020				5
6	Other utility plant less reserves	21,127				38,627,056				6
7	Total utility plant	14,203,672	142,424	21,430,381	1,330,057 ^b	90,921,042	7,168,031 ^b	23,536,307	202,586	7
8	Reserves for depreciation and amortization	7,207,711	146,840	3,667,230	344,737	16,053,280	993,376	5,278,860	375,559	8
9	TOTAL UTILITY PLANT LESS RESERVES	6,995,961	4,416 ^b	17,763,151	1,674,794 ^b	74,867,761	8,161,407 ^b	18,257,446	172,973 ^b	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	6,200	5,001 ^b	7,167	7,167	178,467	5,085 ^b			11
12	Investments in associated companies less reserve	1,395,684	11,518 ^b							12
13	Other investments less reserve				20,000 ^b	6,222	62 ^b			13
14	Sinking funds									14
15	Miscellaneous special funds			24,825	20,000	172,856	2,103 ^b	64,632	111 ^b	15
16	NET INVESTMENT AND FUND ACCOUNTS	1,401,885	16,519 ^b	24,825	7,167	357,545	7,250 ^b	64,632	112 ^b	16
17	Cash			528,524	376,829	1,909,050	360,703 ^b	737,585	191,765	17
18	Special deposits	29,530	11 ^b	1,400	10,443 ^b	651,623	2,033	118,445	275	18
19	Working funds			15,325	2,038	67,000		5,000		19
20	Temporary cash investments									20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	30,972	16,314	490,152	10,266 ^b	1,993,443	311,275	335,554	31,494	23
24	Receivables from associated companies			5,737	2,137	113,979	12,703 ^b	543,527	325,284	24
25	Other receivables	388		16,346	42,631 ^b	23,803	3,627	58,392	12,662	25
26	Total receivables	31,360	16,314	512,235	50,760 ^b	2,131,226	302,199	917,475	367,441	26
27	Less reserve for uncollectible accounts			18,040	4,165	57,354		10,023		27
28	Net receivables	31,360	16,314	494,195	54,925 ^b	2,073,872	302,199	907,401	367,441	28
29	Materials and supplies			615,395	134,425	1,898,150	208,028 ^b	393,886	38,106 ^b	29
30	Prepayments	1,236	1,599 ^b	19,374	7,860 ^b	157,885	7,843	30,568	15,493	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	62,128	14,703	1,674,213	440,064	6,757,582	256,655 ^b	2,192,887	536,858	32
33	Unamortized debt discount and expense					79,889	4,318 ^b	48,995	48,995	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges			5,485	1,646					35
36	Retirement work in progress			1,824	264					36
37	Other work in progress			5,460	1,976	1,714	1,381	1,054	271	37
38	Clearing accounts and other deferred debits			32,213	12,863		10,001 ^b		48,927 ^b	38
39	TOTAL DEFERRED DEBITS			44,982	16,749	81,604	12,937 ^b	50,049	339	39
40	Discount on capital stock									40
41	Capital stock expense					63,340		6,188		41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE					63,340		6,188		42
43	Rescquired capital stock	7,917,000		4,025,088						43
44	Rescquired long term debt									44
45	TOTAL RESCQUIRED SECURITIES	7,917,000		4,025,088						45
46	TOTAL ASSETS AND OTHER DEBITS	16,376,975	6,232 ^b	23,539,426	1,210,814 ^b	82,127,835	8,438,252 ^b	20,571,205	364,122	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 14,917,000		\$ 14,600,000		\$ 29,260,000		\$ 4,175,700		47
48	Preferred capital stock									48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	14,917,000		14,600,000		29,260,000		4,175,700		53
54	Capital surplus	1,241,813		4,425,088		1,987,310	11,687,607 ^b			54
55	Earned surplus	53,023	12,033 ^b	1,430,678	1,652,301 ^b	1,496,373	402,343	4,987,197	625,332	55
56	Total Surplus	1,294,837	12,033 ^b	5,855,766	1,652,301 ^b	2,483,683	11,285,264 ^b	4,987,197	625,332	56
57	TOTAL CAPITAL STOCK AND SURPLUS	16,211,837	12,033 ^b	20,455,766	1,652,301 ^b	31,743,683	11,285,264 ^b	9,162,897	625,332	57
58	Bonds					42,790,000		9,000,000		58
59	Receivers certificates									59
60	Advances from associated companies					2,800,000	2,800,000	1,300,000	200,000 ^b	60
61	Miscellaneous long term debt									61
62	TOTAL LONG TERM DEBT					45,590,000	2,800,000	10,300,000	200,000 ^b	62
63	Notes payable			1,750,000	250,000					63
64	Accounts payable	339	100 ^b	353,401	33,414 ^b	745,082	167,160 ^b	139,950	3,042	64
65	Payables to associated companies	23,330	1,982		645 ^b	1,186,259	16,262	156,469	104,232 ^b	65
66	Dividends declared									66
67	Customers' deposits			60,099	4,981	196,110	32,805	30,026	11,230	67
68	Taxes accrued	134,114	3,576	353,599	164,301	411,493	20,631	447,564	95,212	68
69	Interest accrued			8,333	2,640	676,348	584	119,079	329	69
70	Misc and other curr and accr liab			33,251	4,253	187,775	314,244 ^b	9,098	66,207 ^b	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	157,784	5,548	2,558,683	392,116	3,403,071	411,120 ^b	902,189	60,624 ^b	71
72	Unamortized premium on debt									72
73	Customers advances for construction			30	73 ^b	431,714	205,941 ^b			73
74	Other deferred credits			29,407	5,293	81,250	81,250			74
75	TOTAL DEFERRED CREDITS			29,437	5,226	512,964	124,691 ^b			75
76	Insurance reserve									76
77	Injuries and damages reserve	7,353	253			295,933	3,719	206,094	929	77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)			307,100	42,000		3,077 ^b		1,541 ^b	79
80	TOTAL RESERVES	7,353	253	307,100	42,000	295,933	642	206,094	611 ^b	80
81	Contributions in aid of construction			188,440	2,145	582,182	582,182	25	25	81
82	TOTAL LIABILITIES AND OTHER CREDITS	16,376,975	6,232 ^b	23,539,426	1,210,814 ^b	82,127,835	8,438,252 ^b	20,571,205	364,122	82

A AFTER \$11,687,607 APPLIED TO WRITE OFF UTILITY PLANT ACQUISITION ADJUSTMENTS

B INCLUDES \$2,900,000 RESTRICTED FOR USE IN ADJUSTMENT OF DEPRECIATION RESERVE

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Balance Sheet

North Carolina

LINE NO	ITEM	CAROLINA ALUMINUM COMPANY		CAROLINA POWER & LIGHT COMPANY		DUKE POWER COMPANY		NANTAHALA POWER AND LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 35,228,529		\$ 107,582,001		\$ 232,782,812		\$ 22,150,590		1
2	Reserves for depreciation and amortization	16,786,499				97,456,244		17,369,274		2
3	Electric utility plant less reserves	18,442,030				135,326,568		4,781,315		3
4	Other utility plant	416,129		502,473		16,165,939				4
5	Reserves for depreciation and amortization	296,107				5,509,023				5
6	Other utility plant less reserves	120,021				10,656,916				6
7	Total utility plant	35,644,659	1,120,044	108,084,473	10,315,202	248,948,751	28,481,855	22,150,590	1,304,807	7
8	Reserves for depreciation and amortization	17,082,606	442,474	16,555,207	1,256,974	102,965,267	5,273,532	17,369,274	129,277	8
9	TOTAL UTILITY PLANT LESS RESERVES	18,562,052	676,570	91,529,265	9,058,227	145,983,484	23,208,316	4,781,315	1,175,530	9
10	Utility plant adjustments less reserve							22,813	1,700	10
11	Other physical property less reserve	3,570,628	419,343	63,554	24,060	5,262,736	165,170			11
12	Investments in associated companies less reserve			73,269		2,306,895				12
13	Other investments less reserve			6,944	828	3,335,940	5,796			13
14	Sinking funds									14
15	Miscellaneous special funds			26,690	7,872		17,999,443			15
16	NET INVESTMENT AND FUND ACCOUNTS	3,570,628	419,343	170,458	32,761	10,905,571	18,170,409			16
17	Cash	72,634	46,776	2,519,215	78,563	7,524,347	1,471,108	76,749	18,831	17
18	Special deposits			64,308	7,555	89,056	19,368			18
19	Working funds	78,000	15,000	48,856	20,737	92,307	11,777	3,500		19
20	Temporary cash investments				19,200					20
21	Receivables			897	43	9,020	7,457			21
22	Notes receivable									22
23	Accounts receivable	138,800	38,608	1,883,927	412,294	5,499,194	874,484	56,002	10,383	23
24	Receivables from associated companies	778,048	778,048							24
25	Other receivables	3,990	1,531	125	12	679	63,895	240	30	25
26	Total receivables	920,839	815,125	1,884,950	412,325	5,508,893	803,132	56,242	10,413	26
27	Less reserve for uncollectible accounts			62,497	1,742	336,239	4,970			27
28	Net receivables	920,839	815,125	1,822,453	410,582	5,172,654	808,102	56,242	10,413	28
29	Materials and supplies	153,348	36,671	2,326,101	319,867	13,724,975	2,206,498	106,607	7,351	29
30	Prepayments	4,847	7,834	56,884	41,462	148,367	60,977	7,646	7,646	30
31	Other current and accrued assets			500	1,000			6,005	1,647	31
32	TOTAL CURRENT AND ACCRUED ASSETS	1,229,668	812,186	6,838,519	843,458	26,751,306	4,577,830	256,791	31,186	32
33	Unamortized debt discount and expense									33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges			14,088	14,088	48,865	7,673			35
36	Retirement work in progress			435,660	155,224	116,144	9,959			36
37	Other work in progress			44,221	11,023	108,528	93,282			37
38	Clearing accounts and other deferred debits	4,178	3,559	26,761	27,836	197,522	57,445			38
39	TOTAL DEFERRED DEBITS	4,178	3,559	520,731	130,453	471,059	168,359			39
40	Discount on capital stock									40
41	Capital stock expense			266,772	469					41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE			266,772	469					42
43	Reacquired capital stock					11,100		5,030,000		43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES					11,100		5,030,000		45
46	TOTAL ASSETS AND OTHER DEBITS	23,366,528	1,911,658	99,325,548	9,999,847	184,122,520	9,784,096	10,090,880	1,204,992	46
LIABILITIES AND OTHER CREDITS										
46	Common capital stock	\$ 100,000		\$ 12,719,500		\$ 94,691,424		\$ 17,730,000		46
47	Preferred capital stock			15,608,800		294,800				47
48	Stock liability for conversion									48
49	Premiums and assessments on capital stock					1,893,788				49
50	Capital stock subscribed									50
51	Installments received on capital stock									51
52	Total Capital Stock	100,000		28,328,300		96,880,012		17,730,000		52
53	Capital surplus	21,325,000	7,000,000	640,630	550,000					53
54	Earned surplus	703,515	74,611	A 7,750,599	1,241,817	27,468,331	3,128,744	(9,274,873)	354,234	54
55	Total Surplus	22,028,515	7,074,611	8,391,229	1,891,817	27,468,331	3,128,744	(9,274,873)	354,234	55
56	TOTAL CAPITAL STOCK AND SURPLUS	22,128,515	7,074,611	36,719,529	1,891,817	124,348,343	3,128,744	8,455,126	354,234	56
57	Bonds			44,160,000	230,000	40,000,000				57
58	Receivers certificates									58
59	Advances from associated companies									59
60	Miscellaneous long term debt			7,000,000	7,000,000			224,500	57,000	60
61	TOTAL LONG TERM DEBT			51,160,000	6,770,000	40,000,000		224,500	57,000	61
62	Notes payable			3,000,000	500,000	5,000,000	5,000,000			62
63	Accounts payable	168,360	18,848	758,368	116,668	3,080,410	264,221	64,112	28,847	63
64	Payables to associated companies		5,474,847		15,000			972,588	876,558	64
65	Dividends declared			695,110		4,965				65
66	Customers deposits	1,720	36	179,354	42,742	923,627	157,642	20,910	517	66
67	Taxes accrued	958,699	239,484	4,164,448	437,149	6,622,052	993,782	272,879	61,911	67
68	Interest accrued			476,132	49,448	441,644	27,431	3,870	447	68
69	Misc and other curr and accr liab			96,211	151,264	461,342	79,016	70,885	64,493	69
70	TOTAL CURRENT AND ACCRUED LIABILITIES	1,217,378	5,165,577	9,369,624	979,744	16,534,040	6,364,060	1,405,246	908,058	70
71	Unamortized premium on debt			891,242	59,491					71
72	Customers advances for construction			214,741	85,672	52,273	15,250			72
73	Other deferred credits	9,539	3,388	65,444	2,997	750	52			73
74	TOTAL DEFERRED CREDITS	9,539	3,388	1,171,429	23,183	53,023	15,302			74
75	Insurance reserve					2,255,495	247,378			75
76	Injuries and damages reserve	11,094	763	142,477	5,313			3,769	300	76
77	Employees provident reserve									77
78	Other reserves (except reserves deducted contra)			637,370	324,580	80,264	22,477			78
79	TOTAL RESERVES	11,094	763	779,848	319,267	2,335,759	224,901	3,769	300	79
80	Contributions in aid of construction			125,116	15,834	851,355	51,089	2,238		80
81	TOTAL LIABILITIES AND OTHER CREDITS	23,366,528	1,911,658	99,325,548	9,999,847	184,122,520	9,784,096	10,090,880	1,204,992	81

A INCLUDES \$5,902,456 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

North Carolina
N Dak Ohio

Balance Sheet

North Carolina North Dakota

North Dakota Ohio

L I N E N O	ITEM	TIDE WATER POWER COMPANY		MONTANA-DAKOTA UTILITIES CO (A)		OTTER TAIL POWER COMPANY		BUCKEYE LIGHT & POWER COMPANY, THE (D)		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 9,452,654		\$ 23,568,110		\$ 37,518,662		\$ 1,139,861		1
2	Reserves for depreciation and amortization	2,015,893		5,280,912		9,045,988		243,304		2
3	Electric utility plant less reserves	7,436,761		18,287,197		28,472,673		896,556		3
4	Other utility plant	1,608,932		28,970,110		931,778				4
5	Reserves for depreciation and amortization	675,769		9,024,584		343,533				5
6	Other utility plant less reserves	933,163		19,945,525		588,243				6
7	Total utility plant	11,061,586	880,721	52,538,221	5,061,897	38,450,442	6,192,039	1,139,861	61,968	7
8	Reserves for depreciation and amortization	2,691,662	212,754	14,479,458	1,095,687	9,389,523	53,032	243,304	10,795	8
9	TOTAL UTILITY PLANT LESS RESERVES	8,369,924	667,967	38,058,763	3,966,209	29,060,918	6,245,072	896,556	51,172	9
10	Utility plant adjustments less reserve							(35,290)	2,708	10
11	Other physical property less reserve	1,060	16	82,508	2,814	81,063	53,419		18,689	11
12	Investments in associated companies less reserve			746,041	77,534		6,708			12
13	Other investments less reserve	26,291	5,208	49,209	4,529					13
14	Sinking funds					260	150			14
15	Miscellaneous special funds					9,375	9,375			15
16	NET INVESTMENT AND FUND ACCOUNTS	27,351	5,191	877,759	75,819	90,698	55,936		18,689	16
17	Cash	443,919	271,637	755,411	644,882	558,437	309,630	66,863	63,495	17
18	Special deposits	10,524	43,501	549,413	515,665				100	18
19	Working funds	4,272	21	38,570	1,050	32,420	2,700	450		19
20	Temporary cash investments									20
21	Receivables									21
22	Notes receivable				600	7,012	517			22
23	Accounts receivable	608,297	109,259	1,603,454	193,310	763,139	101,367	25,977	7,128	23
24	Receivables from associated companies								2,464	24
25	Other receivables	143	32	44,578	30,976					25
26	Total receivables	608,442	109,228	1,648,033	161,734	770,152	101,884	25,977	4,664	26
27	Less reserve for uncollectible accounts	34,272		60,740	1,646	17,840	288		350	27
28	Net receivables	574,169	109,228	1,587,292	163,381	752,311	101,595	25,977	5,014	28
29	Materials and supplies	451,090	104,192	2,602,110	444,629	1,615,906	382,176		31,770	29
30	Prepayments	22,234	537	156,169	58,076	33,148	12,484		3,085	30
31	Other current and accrued assets			124,389	5,376	26	46			31
32	TOTAL CURRENT AND ACCRUED ASSETS	1,506,211	102,230	5,793,556	429,342	2,992,249	164,373	92,291	33,554	32
33	Unamortized debt discount and expense			158,147	40,960	49,183	32,822			33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges	4,346	2,504			135	135			35
36	Retirement work in progress	27,648	10,623						802	36
37	Other work in progress									37
38	Clearing accounts and other deferred debits			67,235	37,569	9,201	1,498			38
39	TOTAL DEFERRED DEBITS	31,995	8,118	225,382	3,390	58,519	34,455		802	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock			88,500						43
44	Reacquired long term debt			88,500						44
45	TOTAL REACQUIRED SECURITIES			88,500						45
46	TOTAL ASSETS AND OTHER DEBITS	9,935,482	552,423	45,043,761	4,474,762	32,202,385	6,499,838	954,558	69,550	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 1,011,563	497,000	\$ 5,310,315	760,495	\$ 2,500,000	707,450	\$ 500	171,100	47
48	Preferred capital stock	950,000	50,000	10,000,000		6,000,000				48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock			1,486,082	986,563	5,074,468	1,736,082			50
51	Capital stock subscribed			19,400	12,950					51
52	Installments received on capital stock									52
53	Total Capital Stock	1,961,563	447,000	16,815,797	1,734,108	13,574,468	2,443,532	500	171,100	53
54	Capital surplus							445,187	445,187	54
55	Earned surplus	1,147,940	116,349	1,847,392	433,150	2,016,089	267,485	379,155	70,450	55
56	Total Surplus	1,147,940	116,349	1,847,392	433,150	2,016,089	267,485	824,343	515,637	56
57	TOTAL CAPITAL STOCK AND SURPLUS	3,109,503	563,349	18,663,190	2,167,258	15,590,558	2,711,017	824,843	344,527	57
58	Bonds	5,100,000		17,000,000	2,100,000	12,104,000	2,399,000			58
59	Receivables - certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	45,498	7,486	3,047,325	1,411,230					61
62	TOTAL LONG TERM DEBT	5,145,498	7,486	20,047,325	688,769	12,104,000	2,399,000			62
63	Notes payable			1,402,301	1,402,301	1,000,000	1,000,000			63
64	Accounts payable	228,918	54,858	1,247,395	35,988	891,305	127,156	12,404	8,534	64
65	Payables to associated companies			51,165	30,327			1,172	282,914	65
66	Dividends declared	2,265	892	317,336	30,342					66
67	Customers deposits	355,089	25,647	618,077	51,098	11,812	3,588	6,345	190	67
68	Taxes accrued	438,238	11,590	1,569,421	75,674	1,312,975	146,446	60,410	16,292	68
69	Interest accrued	94,909	12,329	132,027	1,403	36,376	7,468	1,767	18	69
70	Misc and other curr and acct liab	10,493	32	54,928	511	300		471	40	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	1,129,914	27,611	5,392,654	1,554,647	3,252,769	1,277,483	82,572	274,987	71
72	Unamortized premium on debt			59,272	6,111	12,081	607			72
73	Customers advances for construction	6,483	508	156,371	38,445	6,855	2,840			73
74	Other deferred credits					2,320	570			74
75	TOTAL DEFERRED CREDITS	6,483	508	215,643	32,334	21,256	1,662			75
76	Insurance reserve					284,599	39,821			76
77	Injuries and damages reserve	50,000	5,000			99,060	6,466			77
78	Employees provident reserve	49,564	13,226							78
79	Other reserves (except reserves deducted contra)	167,200	3,899	541,697	2,420	150,000	28,409			79
80	TOTAL RESERVES	266,764	12,126	541,697	2,420	533,659	74,697			80
81	Contributions in aid of construction	277,317	12,555	183,250	29,332	700,141	35,977	47,141		81
82	TOTAL LIABILITIES AND OTHER CREDITS	9,935,482	552,423	45,043,761	4,474,762	32,202,385	6,499,838	954,558	69,550	82

A REPORT REFLECTS ACQUISITION OF SHERIDAN COUNTY ELECTRIC CO., ACQUIRED

JULY 14, 1947

B INCLUDES \$173,960 UNDISTRIBUTED RESERVE FOR DEPRECIATION OF TRANSPORTATION EQUIPMENT

C INCLUDES \$1,016,749 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

D ALL OF COMPANY'S PROPERTIES ACQUIRED BY DAYTON POWER & LIGHT CO. ON SEPT. 30, 1948.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Balance Sheet

Ohio

LINE NO	ITEM	CENTRAL OHIO LIGHT & POWER COMPANY		CINCINNATI GAS & ELECTRIC COMPANY, THE		CLEVELAND ELECTRIC ILLUMINATING COMPANY, THE		COLUMBUS AND SOUTHERN OHIO ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 5,952,244		\$ 113,444,721		\$ 216,113,014		\$ 73,160,366		1
2	Reserves for depreciation and amortization	1,494,676		NR		NR		13,972,118		2
3	Electric utility plant less reserves	4,457,567						59,188,248		3
4	Other utility plant	112,022		29,983,221		9,684,489		5,494,694		4
5	Reserves for depreciation and amortization	16,803		NR		NR		1,717,009		5
6	Other utility plant less reserves	95,218						3,777,684		6
7	Total utility plant	10,044,516	407,684	143,427,944	16,116,289	225,797,503	31,054,594	78,655,061	8,157,030	7
8	Reserves for depreciation and amortization	1,511,479	321,349 ^D	B 39,579,307	611,335	66,179,111	5,936,974	15,682,128	1,322,361 ^D	8
9	TOTAL UTILITY PLANT LESS RESERVES	8,533,036	729,034	103,848,637	15,504,953	159,618,392	25,117,620	62,962,933	9,479,391	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve			B 469,061	2,122 ^D			181,107		11
12	Investments in associated companies less reserve			6,049,668	80,300 ^D	271,209	114,209			12
13	Other investments less reserve			10,000	10,000			30,232	62 ^D	13
14	Sinking funds									14
15	Miscellaneous special funds		9,110 ^D			152,200	3,900 ^D	1,510		15
16	NET INVESTMENT AND FUND ACCOUNTS		9,110 ^D	6,528,729	72,422 ^D	423,409	110,309	212,850	62 ^D	16
17	Cash	1,240,091	847,925	2,584,092	962,837 ^D	3,066,671	647,805 ^D	2,984,592	1,580,629	17
18	Special deposits			54,762	14,473 ^D	752,070	150 ^D	247,351	127,500	18
19	Working funds	9,680	55	60,910	150			45,775	28,650	19
20	Temporary cash investments	202,441	2,253	15,025,000	15,000,000	1,500,000	24,010,065 ^D			20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	350,958	80,148	3,581,573	336,987	3,660,880	57,394	1,737,495	263,979	23
24	Receivables from associated companies			375,454	57,910					24
25	Other receivables	259	259	77,862	77,841	8,593	234,973 ^D			25
26	Total receivables	351,217	80,407 ^D	4,034,890	472,739	3,669,473	177,579 ^D	1,737,495	263,979	26
27	Less reserve for uncollectible accounts	34,376	877 ^D	199,126	3,600	366,812	499	63,350	7,950 ^D	27
28	Net receivables	316,841	81,285	3,835,764	469,139	3,302,661	178,078 ^D	1,674,145	271,929	28
29	Materials and supplies	326,448	42,908	5,830,773	2,768,606	12,741,659	2,770,081	2,964,455	514,491	29
30	Prepayments	71,838	18,410	231,243	281,323 ^D	503,830	45,352	410,978	55,413 ^D	30
31	Other current and accrued assets		37,587 ^D					1,041	60 ^D	31
32	TOTAL CURRENT AND ACCRUED ASSETS	2,167,340	955,251	27,622,544	16,979,261	21,866,891	22,020,665 ^D	8,328,340	2,467,781	32
33	Unamortized debt discount and expense	A 368,965	39,094			D 1,408,000	85,333 ^D	F 1,143,708	41,372 ^D	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges			154,637	1,254,417 ^D			195,049	110,053 ^D	35
36	Retirement work in progress			202,839	28,222 ^D			(68,601)	43,989 ^D	36
37	Other work in progress			706,603	5,922,515 ^D	94,976	67,185	55,511	131,093 ^D	37
38	Clearing accounts and other deferred debits		3,101 ^D					108,621	75,488	38
39	TOTAL DEFERRED DEBITS	368,965	35,993	1,064,081	7,205,155 ^D	1,502,976	18,148 ^D	1,434,289	253,020 ^D	39
40	Discount on capital stock									40
41	Capital stock expense	61,802	20,403							41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	61,802	20,403							42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	11,131,144	1,731,571	139,063,992	25,206,638	183,411,668	3,189,116	72,941,413	11,694,091	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 1,262,000	122,000	\$ 19,074,000	1,734,000	\$ 40,871,520		\$ 7,506,800		47
48	Preferred capital stock	1,200,000		27,000,000		25,498,900		10,384,100		48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	1,038,000	176,900	2,754,000	2,754,000					50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	3,500,000	298,900	48,828,000	4,488,000	66,370,420		17,890,900		53
54	Capital surplus	322,291		389,672	47,452 ^D					54
55	Earned surplus	563,487	43,714	C 12,109,933	8,924,707	24,642,246	2,183,102	G 8,987,804	932,677	55
56	Total Surplus	885,779	43,714	12,499,605	8,972,249	24,642,246	2,183,102	9,987,804	932,677	56
57	TOTAL CAPITAL STOCK AND SURPLUS	4,385,779	342,614	61,327,605	13,460,249	91,012,666	2,183,102	26,878,704	932,677	57
58	Bonds	6,100,000	1,500,000	60,500,000	15,000,000	70,000,000		37,400,000	9,800,000	58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt									61
62	TOTAL LONG TERM DEBT	6,100,000	1,500,000	60,500,000	15,000,000	70,000,000		37,400,000	9,800,000	62
63	Notes payable									63
64	Accounts payable	156,966	196,051 ^D	2,741,653	183,029 ^D	6,875,546	2,994,369	1,668,008	1,060,000 ^D	64
65	Payables to associated companies			4,998	1,752 ^D				303,659	65
66	Dividends declared	50,480	4,880	785,400	71,400	286,862		525,476		66
67	Customers' deposits	9,196	764	535,877	10,512 ^D	199,082	19,242	45,703	4,230	67
68	Taxes accrued	314,200	85,553	9,410,916	4,102,712	7,030,411	754,373 ^D	4,293,288	1,478,528	68
69	Interest accrued	64,246	8,933	440,561	1,450 ^D	890,984	1,682	348,475	42,487	69
70	Misc and other curr and accr liab	4,277	1,633	830,891	498,688	843,856	183,601	405,099	175,161	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	599,368	94,286 ^D	14,750,298	4,476,056	16,126,741	2,444,521	7,286,051	944,067	71
72	Unamortized premium on debt					1,108,560	51,561 ^D	856,574	43,816 ^D	72
73	Customers advances for construction	5,982	2,671	256,411	65,939	430,269	149,076 ^D	114,739	98,016	73
74	Other deferred credits	1,711	826	499,092	7,775,437 ^D			1,500	1,500	74
75	TOTAL DEFERRED CREDITS	7,693	3,497	755,504	7,709,498 ^D	1,538,829	200,637 ^D	972,814	55,700	75
76	Insurance reserve			150,000	10,056	76,870	51,522 ^D	386,875	5,125 ^D	76
77	Injuries and damages reserve							2,862	360 ^D	77
78	Employees provident reserve	6,048	1,473 ^D			E 4,656,562	1,186,348 ^D		35,085 ^D	78
79	Other reserves (except reserves deducted contra)		20,000 ^D	150,000	10,056	4,733,432	1,237,870 ^D	389,737	40,570 ^D	79
80	TOTAL RESERVES	6,048	21,473 ^D							80
81	Contributions in aid of construction	32,254	1,219	1,580,584	64,773			14,105	2,216	81
82	TOTAL LIABILITIES AND OTHER CREDITS	11,131,144	1,731,571	139,063,992	25,206,638	183,411,668	3,189,116	72,941,413	11,694,091	82

NR NOT REPORTED

A INCLUDES \$243,881 APPLICABLE TO REDEEMED ISSUE

B RESERVE FOR DEPRECIATION OF OTHER PHYSICAL PROPERTY INCLUDED WITH

C RESERVE FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

D INCLUDES \$5,822,639 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK.

D APPLICABLE TO REDEEMED ISSUE

E INCLUDES \$4,592,000 RESERVE FOR FUTURE FEDERAL INCOME TAXES

F INCLUDES \$1,116,735 APPLICABLE TO REDEEMED ISSUES

G INCLUDES \$6,988,278 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Ohio

Balance Sheet

LINE NO	ITEM	DAYTON POWER AND LIGHT COMPANY, THE (A)		GREENVILLE ELECTRIC LIGHT AND POWER COMPANY, THE (C)		MARIETTA ELECTRIC COMPANY, THE		OHIO EDISON COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 92,714,934		\$ 1,817,882		\$ 2,473,926		\$ 137,526,917		1
2	Reserves for depreciation and amortization	NR		664,676		303,158		28,522,093		2
3	Electric utility plant less reserves			1,153,206		2,170,768		109,004,824		3
4	Other utility plant	19,630,520						5,274,156		4
5	Reserves for depreciation and amortization	NR						839,041		5
6	Other utility plant less reserves							4,435,114		6
7	Total utility plant	112,345,456	27,690,863	1,817,882	75,276	2,473,925	375,322	142,801,074	15,930,332	7
8	Reserves for depreciation and amortization	19,877,280	1,607,086	664,676	30,810	303,157	30,083	29,361,135	2,023,528	8
9	TOTAL UTILITY PLANT LESS RESERVES	92,468,176	26,083,777	1,153,206	44,466	2,170,767	345,238	113,439,938	13,906,804	9
10	Utility plant adjustments less reserve			(57,019)	171					10
11	Other physical property less reserve					1,250	11,800	345,911	90,971	11
12	Investments in associated companies less reserve	3,500	479,281					6,038,566	901,600	12
13	Other investments less reserve	801	801					30,743	15,852	13
14	Sinking funds									14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	4,301	478,480			1,250	11,800	6,415,220	794,775	16
17	Cash	2,666,503	1,575,277	121,561	54,917	203,876	60,204	2,263,999	188,491	17
18	Special deposits	3,829,425	3,612,840		160			1,075		18
19	Working funds	23,979	3,040	300		150		34,671	1,497	19
20	Temporary cash investments				25,000		104,784	13,389,719	2,812,843	20
21	Receivables									21
22	Notes receivable	875	873							22
23	Accounts receivable	2,489,208	133,551	53,759	3,196	65,719	7,884	2,728,028	79,410	23
24	Receivables from associated companies			19,624	17,313			76,176	92,939	24
25	Other receivables				91		327	58,236	64,441	25
26	Total receivables	2,490,084	134,425	73,383	14,208	65,719	7,556	2,862,440	77,971	26
27	Less reserve for uncollectible accounts	129,135	197		993	3,520	275	154,058	14,503	27
28	Net receivables	2,360,948	134,228	73,383	13,215	62,198	7,831	2,708,381	92,475	28
29	Materials and supplies	5,995,154	2,186,697		67,792			5,367,666	1,036,500	29
30	Prepayments	160,464	254,156		7,819	9,058	966	402,403	26,105	30
31	Other current and accrued assets							89,660	89,660	31
32	TOTAL CURRENT AND ACCRUED ASSETS	15,036,476	7,251,848	195,245	59,069	275,283	55,781	24,297,577	4,062,624	32
33	Unamortized debt discount and expense									33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges					594	966			35
36	Retirement work in progress	(119,411)	127,383		13			29,017	18,670	36
37	Other work in progress	34,449	8,180			2,209	2,209	24,939	85	37
38	Closing accounts and other deferred debits	12,966	5,714			1,380	1,380	53,198	68,975	38
39	TOTAL DEFERRED DEBITS	(71,995)	141,278		13	4,183	2,622	1,395,999	425,931	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	107,436,957	32,715,865	1,291,432	14,419	2,451,484	300,280	145,508,736	18,338,268	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 11,900,000	1,190,000	\$ 500	246,100	\$ 800,000	400,000	\$ 18,271,920	2,271,920	47
48	Preferred capital stock	17,500,000						18,000,000		48
49	Stock liability for conversion			20,900						49
50	Premiums and assessments on capital stock	2,922,263	2,830,497					12,054,812	5,537,805	50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	32,322,263	4,020,497	21,400	246,100	800,000	400,000	48,326,732	7,809,725	53
54	Capital surplus			746,432	746,432	822,334		9,723,719	403,770	54
55	Earned surplus	8,639,235	972,486	348,555	25,658	582,903	37,145	8,854,081	1,780,714	55
56	Total Surplus	8,639,235	972,486	1,094,988	772,090	1,405,238	37,145	10,577,801	1,375,943	56
57	TOTAL CAPITAL STOCK AND SURPLUS	40,961,498	4,992,984	1,116,388	525,990	2,205,238	437,145	64,904,533	9,186,668	57
58	Bonds	51,850,000	23,000,000					69,051,000	12,000,000	58
59	Receivables certificates									59
60	Advances from associated companies						185,000			60
61	Miscellaneous long term debt								3,750,000	61
62	TOTAL LONG TERM DEBT	51,850,000	23,000,000				185,000	69,051,000	8,250,000	62
63	Notes payable	5,000,000	5,000,000							63
64	Accounts payable	2,547,698	1,275,835	37,837	5,666	12,742	245	3,036,320	766,558	64
65	Payables to associated companies			1,051	501,745	119,193	35,557	83,944	25,891	65
66	Dividends declared				46,854					66
67	Customers deposits	131,337	8,427	8,869	172	7,959	436	188,542	27,947	67
68	Taxes accrued	4,547,783	683,430	115,914	15,431	93,247	9,532	6,476,391	59,256	68
69	Interest accrued	272,352	46,995	2,178	81	629	88	675,862	37,210	69
70	Misc and other curr and accr liab	488,528	89,570	1,643	120			142,694	3,586	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	12,987,700	4,552,586	167,495	539,208	233,772	45,368	10,603,756	746,043	71
72	Unamortized premium on debt									72
73	Customers advances for construction	66,546	1,222			3,566	2,766	489,434	210,306	73
74	Other deferred credits	11,122	3,491		1,201			65,635	6,246	74
75	TOTAL DEFERRED CREDITS	77,668	2,269		1,201	3,566	2,766	555,069	216,552	75
76	Insurance reserve									76
77	Injuries and damages reserve	414,384	58,963					220,271	2,804	77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)	872,289	216,714					133,360	58,428	79
80	TOTAL RESERVES	1,286,673	157,750					353,631	61,232	80
81	Contributions in aid of construction	273,416	14,813	7,548		8,907		40,745	236	81
82	TOTAL LIABILITIES AND OTHER CREDITS	107,436,957	32,715,865	1,291,432	14,419	2,451,484	300,280	145,508,736	18,338,268	82

NR NOT REPORTED.
A REPORT REFLECTS ACQUISITION OF ALL PROPERTIES OF BRADFORD & GETTYSBURG ELECTRIC LIGHT & POWER CO., BROOKVILLE & LEVISTOWN ELECTRIC LIGHTING CO., BUCKEYE LIGHT & POWER CO., EATON LIGHTING CO., GREENVILLE ELECTRIC LIGHT & POWER CO., NEW MADISON LIGHTING CO., AND WESTERN OHIO PUBLIC SERVICE CO., ACQUIRED SEPT. 30, 1948

B. INCLUDES \$4,327,749 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
C. ALL OF COMPANY'S PROPERTIES ACQUIRED BY DAYTON POWER & LIGHT CO. ON SEPT. 30, 1948
D. INCLUDES \$1,264,838 APPLICABLE TO REDEEMED ISSUES
E. INCLUDES \$4,036,547 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Balance Sheet

Other

LINE NO	ITEM	OHIO-MIDLAND LIGHT AND POWER COMPANY		OHIO POWER COMPANY, THE		OHIO PUBLIC SERVICE COMPANY, THE (C)		TOLEDO EDISON COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 1,890,120		\$ 198,312,467		\$ 94,479,589		\$		1
2	Reserves for depreciation and amortization	318,187		49,948,756		13,965,202				2
3	Electric utility plant less reserves	1,571,933		148,363,711		80,514,387				3
4	Other utility plant	991,822		772,662						4
5	Reserves for depreciation and amortization	188,542		154,448						5
6	Other utility plant less reserves	803,280		618,214						6
7	Total utility plant	2,881,942	181,085	199,085,129	21,186,905	94,479,589	13,305,205	F 87,216,232	10,621,827	7
8	Reserves for depreciation and amortization	506,729	193,631	50,103,204	4,955,910	13,965,202	835,477	12,375,141	278,033	8
9	TOTAL UTILITY PLANT LESS RESERVES	2,375,213	12,547	148,981,925	16,230,995	80,514,387	12,469,727	74,841,091	10,343,794	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve			58,939	6,727					11
12	Investments in associated companies less reserve			5,100,041	974,973	62,000		44,500		12
13	Other investments less reserve			813,535	41,585	9,071	60	1,506	1,030	13
14	Sinking funds									14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS			5,972,515	926,661	71,071	559,516	46,006	1,030	16
17	Cash	59,001	22,895	6,069,221	2,226,128	1,118,918	441,614	2,824,133	890,193	17
18	Special deposits			22,504,579	22,329,280			550	550	18
19	Working funds	1,500		668,640	51,109			1,720	150	19
20	Temporary cash investments								25,000	20
21	Receivables									21
22	Notes receivable				60			5,000		22
23	Accounts receivable	35,246	19,591	4,922,828	1,047,904	3,023,332	440,997	2,682,068	437,294	23
24	Receivables from associated companies	108	98	498,454	141,015			32,270	43,891	24
25	Other receivables	1,002	196	200,724	185,467			41	105	25
26	Total receivables	36,357	19,689	5,622,006	1,374,380	3,023,332	440,997	2,719,379	395,298	26
27	Less reserve for uncollectible accounts	2,319	702	491,589	13,223	89,317	2,432	35,045	1,234	27
28	Net receivables	34,038	18,986	5,130,417	1,361,157	2,934,014	443,430	2,684,334	394,064	28
29	Materials and supplies	146,779	54,121	7,706,246	1,993,834	3,970,733	513,754	3,460,843	1,169,947	29
30	Prepayments	11,769	276	624,134	68,500	438,727	61,168	345,711	321,017	30
31	Other current and accrued assets			2,877,925	1,236,310	152,394				31
32	TOTAL CURRENT AND ACCRUED ASSETS	253,088	96,279	45,581,162	22,567,888	8,614,788	576,739	9,317,291	2,751,224	32
33	Unamortized debt discount and expense			A 1,432,291	241,968	D 3,189,562	188,818	H 1,317,735	9,860	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges				8,864					35
36	Retirement work in progress			260,342	163,993			(127,202)	90,087	36
37	Other work in progress			293,684	172,170					37
38	Clearing accounts and other deferred debits	10,000	250,186	395,141	23,656	186,169	64,173	200,266	72,184	38
39	TOTAL DEFERRED DEBITS	10,000	250,186	2,381,458	282,656	3,375,732	124,644	1,390,799	8,043	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock	64,925	34,420							43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES	64,925	34,420							45
46	TOTAL ASSETS AND OTHER DEBITS	2,703,228	200,874	202,917,060	39,242,879	92,575,980	12,362,366	85,595,187	13,088,005	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 538,831	275,416	\$ 37,464,760	7,000,000	\$ 13,190,800		\$ 13,875,000		47
48	Preferred capital stock	280,166	17,693	20,240,300		15,630,000		16,000,000		48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock			1,392,489		21,725		190,400		50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	818,997	293,109	59,097,549	7,000,000	28,842,525		30,065,400		53
54	Capital surplus	216,492	420							54
55	Excess surplus	260,525	99,667	B 17,333,406	2,693,922	E 7,206,955	2,980,919	J 2,472,305	1,715,962	55
56	Total Surplus	477,018	100,090	17,333,406	2,693,922	7,206,955	2,980,919	2,472,305	1,715,962	56
57	TOTAL CAPITAL STOCK AND SURPLUS	1,296,016	393,200	76,430,955	9,693,922	36,049,481	2,980,919	32,537,705	1,715,962	57
58	Bonds			110,208,000	39,238,000	42,000,000	10,000,000	37,000,000	5,000,000	58
59	Receivers certificates									59
60	Advances from associated companies	314,048								60
61	Miscellaneous long term debt	755,003	755,003	278,000	9,475,000	7,500,000	900,000	9,575,000	5,750,000	61
62	TOTAL LONG TERM DEBT	1,069,052	755,003	110,486,000	29,763,000	49,500,000	9,900,000	46,575,000	10,750,000	62
63	Notes payable	91,689	5,385	4,752,046	830,262	1,390,344	562,502	450,000		63
64	Accounts payable		1,039	1,003,671	185,602	27,422	40,778	1,564,290	182,272	64
65	Payables to associated companies			4,776	688	152,394		3,500	1,000	65
66	Dividends declared	13,522	13,522	100,327	1,771	1,014,597	65,204	137,597	29,915	66
67	Customers deposits	4,284	235	8,144,299	33,985	4,142,856	900,886	3,029,446	330,832	67
68	Taxes accrued	80,319	14,819	881,631	296,668	83,526	2,399	305,567	52,902	68
69	Interest accrued	7,214	2,620	297,229	155,767	20,133	80,783			69
70	Misc. and other curr. and acc'd liab	3,466	891,166	15,183,979	227,293	6,831,275	284,425	5,510,400	535,091	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	200,496	860,861							71
72	Unamortized premium on debt			49,969	49,969			881,612	73,844	72
73	Customers advances for construction			102,740	20,282	85,819	13,189			73
74	Other deferred credits	86,724	251,196	257,241	10,478	6,946	1,633	26,971	20,414	74
75	TOTAL DEFERRED CREDITS	86,724	251,196	409,950	19,209	92,765	14,822	908,583	94,258	75
76	Insurance reserve									76
77	Injuries and damages reserve					102,457	17,800	63,499	7,306	77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)	50,938	1,452	33,977	11,120					79
80	TOTAL RESERVES	50,938	1,452	33,977	11,120			63,499	7,306	80
81	Contributions in aid of construction			372,199	5,161					81
82	TOTAL LIABILITIES AND OTHER CREDITS	2,703,228	200,874	202,917,060	39,242,879	92,575,980	12,362,366	85,595,187	13,088,005	82

A INCLUDES \$1,023,153 APPLICABLE TO REDEEMED ISSUES
 B INCLUDES APPROXIMATELY \$14,500,000 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
 C REPORT REFLECTS ACQUISITION OF UNION POWER CO., ACQUIRED IN JULY 1948
 D INCLUDES \$3,081,777 APPLICABLE TO REDEEMED ISSUES
 E INCLUDES \$385,507 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

F UNCLASSIFIED AND UNDISTRIBUTED PLANT, INCLUDES \$4,169,334 REPORTED AS EXCESS PLANT COST IN PROCESS OF AMORTIZATION
 G NOT SEQUESTERED
 H INCLUDES \$1,107,174 APPLICABLE TO REDEEMED ISSUES
 J INCLUDES \$1,185,208 RESTRICTED AS TO DIVIDENDS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Balance Sheet

Oklahoma
Oregon

Oklahoma | Oregon

LINE NO	ITEM	OKLAHOMA GAS AND ELECTRIC COMPANY		PUBLIC SERVICE COMPANY OF OKLAHOMA (B)		CALIFORNIA OREGON POWER COMPANY, THE		MOUNTAIN STATES POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 99,073,488		\$ 70,282,327		\$ 45,513,186		\$ 28,315,292		1
2	Reserves for depreciation and amortization	13,776,164		13,152,356		7,062,873		5,705,756		2
3	Electric utility plant less reserves	85,297,323		57,129,971		38,450,313		22,609,536		3
4	Other utility plant			238,891		2,876,430		2,781,458		4
5	Reserves for depreciation and amortization			104,695		458,651		522,105		5
6	Other utility plant less reserves			134,196		2,417,779		2,259,351		6
7	Total utility plant	99,073,488	11,848,296	70,521,218	5,419,376	48,389,615	6,501,130	31,096,752	4,193,692	7
8	Reserves for depreciation and amortization	13,776,164	1,373,180	13,297,050	1,328,493	7,521,523	503,897	6,228,863	475,503	8
9	TOTAL UTILITY PLANT LESS RESERVES	85,297,323	10,475,115	57,264,167	4,090,883	40,868,092	5,997,233	24,867,888	3,718,188	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve					472,047	215,277	10,662	233	11
12	Investments in associated companies less reserve	17,000				885				12
13	Other investments less reserve	21,473	3,863			2,000				13
14	Sinking funds									14
15	Miscellaneous special funds			2,800,000	2,800,000			356	22	15
16	NET INVESTMENT AND FUND ACCOUNTS	38,473	3,863	2,800,000	2,800,000	474,933	215,277	11,019	210	16
17	Cash	1,920,283	295,110	1,569,485	109,325	1,319,885	308,369	269,118	310,578	17
18	Special deposits			839,925	393,897			322,716	7,068	18
19	Working funds	4,770	780	21,997	70	13,135	3,140	17,616	927	19
20	Temporary cash investments							400,020	400,020	20
21	Receivables							741	741	21
22	Notes receivable	738	2,912		100			882,143	110,879	22
23	Accounts receivable	1,323,172	47,009	1,571,039	120,251	599,794	67,134			23
24	Receivables from associated companies		1,287	137,527	71,470					24
25	Other receivables	535,377	4,078	28,875	28,875					25
26	Total receivables	1,859,288	46,887	1,737,442	220,497	599,794	67,134	882,884	111,621	26
27	Less reserve for uncollectible accounts	71,055	1,979	30,513	103,186	24,546	8,262	51,160	9,109	27
28	Net receivables	1,788,233	44,908	1,706,928	323,683	575,247	75,396	831,724	102,512	28
29	Materials and supplies	3,261,899	1,064,677	1,854,139	59,274	622,447	100,385	864,023	147,028	29
30	Prepayments	120,269	17,431	73,107	7,430	506,591	356,707	291,945	92,884	30
31	Other current and accrued assets							3,937	3,937	31
32	TOTAL CURRENT AND ACCRUED ASSETS	7,095,455	797,822	6,065,584	655,030	3,037,107	843,998	3,001,103	443,800	32
33	Unamortized debt discount and expense	A 2,641,296	289,077	C 1,881,890	176,817	10,813	10,813	103,405	23,086	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges					68,539	7,558		173	35
36	Retirement work in progress	116,255	67,584			(30,424)	7,082	(4,180)	2,665	36
37	Other work in progress	71,743	71,743			(7,174)	7,174			37
38	Clearing accounts and other deferred debits	129,469	63,875	12,000		83,967	611,284	32,652	3,972	38
39	TOTAL DEFERRED DEBITS	2,958,764	85,874	1,893,890	176,817	125,722	607,168	131,877	29,552	39
40	Discount on capital stock					127,704	9,000			40
41	Capital stock expense	1,978,550	634,550	623,590	98,500	252,887	21,887			41
42	TOTAL CAPITAL STOCK, DISCOUNT AND EXPENSE	1,978,550	634,550	623,590	98,500	380,592	30,887			42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	97,368,565	10,556,376	68,647,233	7,624,232	44,886,447	6,049,674	28,011,889	4,191,331	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 17,800,000		\$ 18,000,000	6,883,300	\$ 11,000,000	2,000,000	\$ 5,165,550		47
48	Preferred capital stock	20,000,000	6,500,000	9,850,000		7,416,600		3,649,650	1,000,000	48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	2,427,600		34,630		48,300				50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	40,227,600	6,500,000	27,884,630	6,883,300	18,464,900	2,000,000	8,815,200	1,000,000	53
54	Capital surplus									54
55	Earned surplus	2,416,614	239,510	2,238,902	5,456,515	1,320,840	305,286	3,221,006	558,436	55
56	Total Surplus	2,416,614	239,510	2,238,902	5,456,515	1,320,840	305,286	3,221,006	558,436	56
57	TOTAL CAPITAL STOCK AND SURPLUS	42,644,214	6,739,510	30,123,533	12,339,815	19,785,740	2,305,286	12,036,206	1,558,436	57
58	Bonds	42,500,000	7,500,000	32,500,000	10,000,000	18,000,000	4,500,000	11,000,000	3,500,000	58
59	Receivers' certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt	4,000,000	4,500,000		1,475,000	4,500,000	900,000	2,200,000		61
62	TOTAL LONG-TERM DEBT	46,500,000	5,000,000	32,500,000	8,525,000	22,500,000	3,600,000	13,200,000	3,500,000	62
63	Notes payable	1,000,000		40,000	1,660,000				1,500,000	63
64	Accounts payable	1,761,204	233,216	768,345	680,720	634,254	163,185	995,631	265,489	64
65	Payables to associated companies	5,228	18,217	2,489	2,224					65
66	Dividends declared	754,312	129,812	98,500		323,696	40,000	201,389	12,500	66
67	Customers deposits	347,008	38,743	800,480	53,444	47,739	4,011	154,934	3,366	67
68	Taxes accrued	3,109,926	190,125	3,226,538	152,497	942,342	193,150	869,041	337,175	68
69	Interest accrued	538,457	23,477	517,803	63,127	109,688	34,930	180,595	28,372	69
70	Misc and other curr and acct liab	33,087	1,731	233,905	10,027			8,000	2,103	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	7,549,225	521,402	5,688,062	2,364,394	2,057,721	48,976	2,409,592	855,199	71
72	Unamortized premium on debt	93,269	93,269			97,636	3,779	116,074	29,449	72
73	Customers advances for construction	144,747	83,133	45,323	4,466	257,273	84,077	26,738	5,589	73
74	Other deferred credits	184,945	98,297	43,197	14,447	54,344	8,865	10,964	2,240	74
75	TOTAL DEFERRED CREDITS	422,963	274,700	88,521	18,913	409,255	82,163	153,778	29,101	75
76	Insurance reserve									76
77	Injuries and damages reserve									77
78	Employees' provident reserve									78
79	Other reserves (except reserves deducted contra)					5,476	322	135,000	50,000	79
80	TOTAL RESERVES					5,476	322	135,000	50,000	80
81	Contributions in aid of construction	252,161	20,762	247,115	17,929	128,253	5,925	77,311	8,992	81
82	TOTAL LIABILITIES AND OTHER CREDITS	97,368,565	10,556,376	68,647,233	7,624,232	44,886,447	6,049,674	28,011,889	4,191,331	82

A INCLUDES \$2,497,517 APPLICABLE TO REDEEMED ISSUES
 B REPORT REFLECTS ACQUISITION OF OKLAHOMA POWER & WATER CO., ACQUIRED
 DEC 29, 1947

C INCLUDES \$1,306,013 APPLICABLE TO REDEEMED ISSUES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Balance Sheet

Oregon | Pennsylvania

Oregon
Pennsylvania

LINE NO	ITEM	PORTLAND GENERAL ELECTRIC COMPANY		ABINGTON ELECTRIC COMPANY		CHESTER COUNTY LIGHT AND POWER COMPANY		DUQUESNE LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 74,566,903		\$ 1,250,690		\$ 1,184,715		\$ 211,702,158		1
2	Reserves for depreciation and amortization	11,435,717		233,223		277,966		51,360,472		2
3	Electric utility plant less reserves	63,131,186		1,017,466		906,748		160,341,686		3
4	Other utility plant									4
5	Reserves for depreciation and amortization					318,195				5
6	Other utility plant less reserves					89,492				6
						228,702				
7	Total utility plant	74,566,903	6,812,267	1,250,690	43,865	1,502,910	205,740	211,702,158	10,239,951	7
8	Reserves for depreciation and amortization	11,435,717	624,900	233,223	48,118 ^b	267,458	14,417	51,360,471	3,028,908	8
9	TOTAL UTILITY PLANT LESS RESERVES	63,131,186	6,187,367	1,017,466	91,983	1,235,452	191,323	160,341,686	7,211,043	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	4,722,525	28,812			3,363		1,294,830	121,981	11
12	Investments in associated companies less reserve		15,129 ^b					5,102,821		12
13	Other investments less reserve	58,515	34,147					24,424	9,987	13
14	Sinking funds									14
15	Miscellaneous special funds	937,000	6,800,971 ^b					97,257	36,000 ^b	15
16	NET INVESTMENT AND FUND ACCOUNTS	5,718,040	6,753,141 ^b			3,363	1 ^b	6,519,334	95,959	16
17	Cash	565,409	1,913 ^b	13,340	4,272 ^b	181,448	82,636	3,697,373	5,902,482 ^b	17
18	Special deposits	1,324,828	1,318,898					100,000		18
19	Working funds	19,715	11,040 ^b	3,575		600		49,535	5,600	19
20	Temporary cash investments	823,280	2,019,680 ^b				75,000 ^b	1,124,000		20
21	Receivables									21
22	Notes receivable	8,673	4,396 ^b					737	327 ^b	22
23	Accounts receivable	1,165,990	56,454	44,158	11,455 ^b	37,244	8,470	4,135,367	678,084	23
24	Receivables from associated companies		646 ^b	24,874	24,874	510	209	65,858	18,233 ^b	24
25	Other receivables						78 ^b	18,388	7,750	25
26	Total receivables	1,174,663	51,412	69,032	13,418	37,754	8,602	4,220,351	667,274	26
27	Less reserve for uncollectible accounts	85,833	2,678	2,629	93	2,163	860 ^b	133,414	2,632 ^b	27
28	Net receivables	1,088,830	48,734	66,403	13,325	35,590	9,462	4,086,937	669,907	28
29	Materials and supplies	1,836,665	251,027	40,033	8,457 ^b	71,719	7,089 ^b	5,788,352	1,160,362	29
30	Prepayments	1,009,317	167,211	1,384	231	1,516	333 ^b	254,967	65,682	30
31	Other current and accrued assets							225,805	14,805	31
32	TOTAL CURRENT AND ACCRUED ASSETS	6,668,044	246,763 ^b	124,736	826	290,875	9,656	15,326,971	3,986,124 ^b	32
33	Unamortized debt discount and expense	266,345	24,403							33
34	Extraordinary property losses							3,329,739	398,272 ^b	34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress	1,838	6,278 ^b		353 ^b			14,289	2,599 ^b	36
37	Other work in progress	67,246	54,994					170,364	23,769 ^b	37
38	Clearing accounts and other deferred debits	391,219	48,279 ^b					30,028	27,184	38
39	TOTAL DEFERRED DEBITS	728,648	24,840		353 ^b			433,256	55,174	39
40	Discount on capital stock									40
41	Capital stock expense	6,803	20					307,207		41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	6,803	20					307,207		42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	76,250,721	787,677 ^b	1,142,202	92,456	1,429,690	200,978	186,473,560	2,976,606	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 15,357,712		\$ 200,000		\$ 585,000		\$ 56,813,120		47
48	Preferred capital stock							27,500,000		48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	15,357,712		200,000		585,000		84,313,120		53
54	Capital surplus	59,292	59,292	6,960						54
55	Earned surplus	7,429,208	805,417	98,229	49,339	328,395	127,264	5,553,300	278,789	55
56	Total Surplus	7,488,500	864,709	105,189	49,339	328,395	127,264	5,553,300	278,789	56
57	TOTAL CAPITAL STOCK AND SURPLUS	22,846,212	864,709	305,189	49,339	913,395	127,264	89,866,420	278,789	57
58	Bonds	44,000,000	4,000,000					75,000,000		58
59	Receivers certificates									59
60	Advances from associated companies			765,000	45,000	355,350	75,000			60
61	Miscellaneous long term debt	2,800,000	400,000 ^b					4,221,701	362,586	61
62	TOTAL LONG TERM DEBT	46,800,000	3,600,000	765,000	45,000	355,350	75,000	79,221,701	362,586	62
63	Notes payable									63
64	Accounts payable	1,755,261	184,411 ^b	36,257	943 ^b	5,750	1,586	3,054,364	1,052,965	64
65	Payables to associated companies			861	11	37,066	5,449	143,144	17,430	65
66	Dividends declared	575,328	575,328					343,750		66
67	Customers deposits	25,004	2,795 ^b	5,761	30 ^b	6,192	2,195	40,935	154 ^b	67
68	Taxes accrued	940,146	90,303 ^b	25,179	496 ^b	87,400	12,666 ^b	11,515,755	1,300,487	68
69	Interest accrued	312,305	194,620	79		407	141	861,045	245	69
70	Misc and other curr and accr liab	1,638,724	1,633,659	260	424 ^b	10		12,908	129 ^b	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	5,246,768	2,128,093	68,399	1,882 ^b	136,827	3,254 ^b	15,971,904	2,370,844	71
72	Unamortized premium on debt	545,082	54,084					272,251	60,605 ^b	72
73	Customers advances for construction	12,294	4,954 ^b					70,351	11,053	73
74	Other deferred credits	29,763	21,834 ^b					93,992	9,772 ^b	74
75	TOTAL DEFERRED CREDITS	587,139	27,296					436,595	59,325 ^b	75
76	Insurance reserve									76
77	Injuries and damages reserve	36,485	3,983			14,366		145,445	33,010 ^b	77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)	587,323	7,419,745 ^b							79
80	TOTAL RESERVES	623,808	7,415,762 ^b			14,366		145,445	33,010 ^b	80
81	Contributions in aid of construction	146,794	7,982	3,614		9,751	2,008	831,492	56,720	81
82	TOTAL LIABILITIES AND OTHER CREDITS	76,250,721	787,677 ^b	1,142,202	92,456	1,429,690	200,978	186,473,560	2,976,606	82

A INCLUDES \$4,215,039 RESTRICTED AS TO DIVIDENDS
B INCLUDES \$1,635,565 RESERVE FOR ADDITIONAL FEDERAL INCOME TAXES FOR PRIOR YEARS AND FOR OTHER CONTINGENCIES

C APPLICABLE TO REDEEMED ISSUES
D INCLUDES \$4,823,031 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Pennsylvania

Balance Sheet

LINE NO	ITEM	EDISON LIGHT AND POWER COMPANY		HERSHEY ELECTRIC COMPANY		HOME ELECTRIC COMPANY (A)		LUZERNE COUNTY GAS AND ELECTRIC CORPORATION		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 9,202,846		\$ 1,084,432		\$ 640,890		\$ 18,803,530		1
2	Reserves for depreciation and amortization	2,909,333		368,363		177,477		5,677,857		2
3	Electric utility plant less reserves	6,293,513		716,068		463,413		13,125,673		3
4	Other utility plant	412,282						3,074,455		4
5	Reserves for depreciation and amortization	158,183						573,356		5
6	Other utility plant less reserves	254,099						2,501,099		6
7	Total utility plant	9,615,129	1,115,679	1,084,432	113,247	640,889	50,266	21,877,985	593,043	7
8	Reserves for depreciation and amortization	3,067,516	128,807	368,363	15,502	177,476	15,959	6,251,212	536,309	8
9	TOTAL UTILITY PLANT LESS RESERVES	6,547,612	986,872	716,068	97,745	463,412	34,306	15,626,772	56,734	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve		20,357			51,327	5,717	31,828		11
12	Investments in associated companies less reserve									12
13	Other investments less reserve					16,000				13
14	Sinking funds							1,092		14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS		20,357			67,327	5,717	32,920		16
17	Cash	265,728	91,081			43,434	2,851	200,550	44,374	17
18	Special deposits	566	109					108,178	11,702	18
19	Working funds	2,000						8,100		19
20	Temporary cash investments									20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	297,138	16,278	22,870	2,194	35,357	6,870	503,415	10,974	23
24	Receivables from associated companies	4,834	850		35,544	7,724	765,268			24
25	Other receivables					5,800	802	713	215	25
26	Total receivables	301,972	17,129	22,870	33,349	48,881	757,998	504,129	11,189	26
27	Less reserve for uncollectible accounts	43,175	260			5,890	368	113,539	5	27
28	Net receivables	258,796	17,156	22,870	33,349	40,990	757,230	390,589	11,195	28
29	Materials and supplies	309,507	16,693			14,779	1,631	481,010	68,537	29
30	Prepayments	15,885	10,307			705	957	22,802	1,695	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	852,483	135,349	22,870	33,349	99,910	762,671	1,211,232	60,639	32
33	Unamortized debt discount and expense	7,632	576							33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges	4,875	1,673							35
36	Retirement work in progress	(6,341)	4,905							36
37	Other work in progress					403	55			37
38	Cleaning accounts and other deferred debits	2,253	471			864	250	217		38
39	TOTAL DEFERRED DEBITS	8,420	2,183			1,267	125	217		39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Rescquired capital stock									43
44	Rescquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	7,408,516	1,104,046	738,939	64,395	631,917	734,276	16,871,142	117,367	46
LIABILITIES AND OTHER CREDITS										
46	Common capital stock	\$ 1,301,000		\$ 29,200		\$ 50,000		\$ 4,417,350		46
47	Preferred capital stock							2,500,000		47
48	Stock liability for conversion									48
49	Premiums and assessments on capital stock							2,670		49
50	Capital stock subscribed									50
51	Installments received on capital stock									51
52	Total Capital Stock	1,301,000		29,200		50,000		6,920,020		52
53	Capital surplus	1,546,492	1,000,000	470,800		233,598	235,688			53
54	Earned surplus	2,582,549	526,813	182,348	42,881	48,890	640,093	1,073,521	332,483	54
55	Total Surplus	4,129,041	1,526,813	653,148	42,881	282,488	875,781	1,073,521	332,483	55
56	TOTAL CAPITAL STOCK AND SURPLUS	5,430,041	1,526,813	682,348	42,881	332,488	875,781	7,993,541	332,483	56
57	Bonds	310,000	5,000					6,549,000	6,000	57
58	Receivers certificates									58
59	Advances from associated companies	421,000				250,000	250,000			59
60	Miscellaneous long term debt							450,000	450,000	60
61	TOTAL LONG TERM DEBT	731,000	5,000			250,000	250,000	6,999,000	456,000	61
62	Notes payable							450,000		62
63	Accounts payable	70,875	24,210			5,745	5,874	130,019	14,786	63
64	Payables to associated companies	180,124	586,635	17,730	17,730			2,500		64
65	Dividends declared	286,728						26,797	135	65
66	Customers deposits	7,898	164	397	167	4,106		35,354	6,696	66
67	Taxes accrued	437,871	225,801	31,298	3,616	36,271	101,565	682,770	179,053	67
68	Interest accrued	8,082	372			90	270	2,041	431	68
69	Misc and other curr and acc liab	1,766	31,888			1,100	588	114,877	2,420	69
70	TOTAL CURRENT AND ACCRUED LIABILITIES	993,347	417,470	49,426	21,514	47,312	108,299	1,444,361	198,413	70
71	Unamortized premium on debt							84,261	5,038	71
72	Customers advances for construction							8,541	2,225	72
73	Other deferred credits		507			1,106	156			73
74	TOTAL DEFERRED CREDITS		507			1,106	156	92,803	2,813	74
75	Insurance reserve									75
76	Injuries and damages reserve	28,405	3,285					63,187	7,184	76
77	Employees provident reserve	19,077	3,496			49	39			77
78	Other reserves (except reserves deducted contra)	104,000				7		230,470	37,509	78
79	TOTAL RESERVES	151,482	211			56	39	292,657	44,692	79
80	Contributions in aid of construction	102,644		7,164		954		47,778	590	80
81	TOTAL LIABILITIES AND OTHER CREDITS	7,408,516	1,104,046	738,939	64,395	631,917	734,276	16,871,142	117,367	81

A. INITIAL REPORT, PROPERTIES FORMERLY OPERATED UNDER LEASE BY ALTOONA
& LOGAN VALLEY ELECTRIC RAILWAY CO

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Balance Sheet

Pennsylvania

61

LINE NO	ITEM	METROPOLITAN EDISON COMPANY		NATRONA LIGHT & POWER COMPANY		NORTHERN PENNSYLVANIA POWER COMPANY		PENNSYLVANIA ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 75,319,950		\$ 1,213,863		\$ 10,482,396		\$ 151,533,027		1
2	Reserves for depreciation and amortization	20,092,280		592,883		2,150,533		21,435,930		2
3	Electric utility plant less reserves	55,227,670		620,980		8,331,863		130,097,097		3
4	Other utility plant	257,605				125,149		1,323,946		4
5	Reserves for depreciation and amortization	78,883				106,941		314,574		5
6	Other utility plant less reserves	178,721				18,207		1,009,372		6
7	Total utility plant	75,577,556	4,654,312	1,213,863	151,697 ^a	10,607,546	727,975	152,856,973	14,431,664	7
8	Reserves for depreciation and amortization	20,178,163	1,116,714	592,883	143,058 ^a	2,257,475	126,381	21,750,504	1,998,942	8
9	TOTAL UTILITY PLANT LESS RESERVES	55,399,392	3,537,598	620,980	8,638 ^a	8,350,070	601,594	131,106,469	12,432,722	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	59,375		12,918	12,918	77,136		473,237	41,750 ^b	11
12	Investments in associated companies less reserve	5,096,197	1,000,000			15,000		532,702	4,828 ^b	12
13	Other investments less reserve	33,068	1,000 ^a			2,000		18,939		13
14	Sinking funds							28,142	703	14
15	Miscellaneous special funds	6,499,545	6,499,545							15
16	NET INVESTMENT AND FUND ACCOUNTS	11,688,188	7,498,545	12,918	12,918	94,136		1,053,020	45,875 ^b	16
17	Cash	1,767,484	721,302	147,653	22,478	416,907	194,717	354,518	1,167,452 ^b	17
18	Special deposits	63,328	891,278 ^a			63,934	245,449 ^b	797,513	212,267 ^b	18
19	Working funds	97,961	55,603	100		4,893	430	70,115	9,125 ^b	19
20	Temporary cash investments									20
21	Receivables									21
22	Notes receivable	12,309	12,309			1,762		2,797,294	373,160	22
23	Accounts receivable	1,398,587	144,773	15,145	12,291 ^b	345,108	6,900	36,500	1,114 ^b	23
24	Receivables from associated companies	519,694	575,654 ^a	23,239	4,296	2,075	531	3,982	1,834 ^b	24
25	Other receivables	574	2 ^a			13	13			25
26	Total receivables	1,931,166	418,574 ^a	38,385	7,994 ^b	348,960	7,445	2,797,776	370,212 ^b	26
27	Less reserve for uncollectible accounts	117,158	6,725 ^a			28,608	1,109 ^b	115,605	8,395 ^b	27
28	Net receivables	1,814,007	411,848 ^a	38,385	7,994 ^b	320,351	8,554	2,682,171	378,607 ^b	28
29	Materials and supplies	2,202,424	723,745	61,545	14,364	190,765	37,142 ^b	3,569,583	726,948	29
30	Prepayments	75,886	14,652	1,705	1,454 ^a	16,202	9,714	126,826	34,108 ^b	30
31	Other current and accrued assets	339,663	339,663					9,864	4,198 ^b	31
32	TOTAL CURRENT AND ACCRUED ASSETS	6,360,757	551,841	249,389	27,393 ^a	1,013,054	69,173 ^b	7,610,590	321,595 ^b	32
33	Unamortized debt discount and expense							C 338,917	41,500 ^b	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges	20,257	3,633			10,999	857	85,757	21,746	35
36	Retirement work in progress	4,849	7,414 ^a	(236)	116	278	249	21,954	216,626 ^b	36
37	Other work in progress	87,626	74,500		327 ^b	9,789	7,303	94,360	7,173	37
38	Clearing accounts and other deferred debits	18,493	10,703			126	442 ^b	14,140	10,862 ^b	38
39	TOTAL DEFERRED DEBITS	131,227	81,421	(236)	211 ^a	21,194	7,967	555,128	240,069 ^b	39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	73,579,565	11,669,406	883,051	31,461	9,478,456	540,387	140,325,207	11,825,183	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 12,323,400	1,500,000	\$ 669,000		\$ 2,213,000		\$ 31,200,000	3,200,000	47
48	Preferred capital stock	16,500,000	4,000,000					17,000,000		48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	180,450	7,200					188,372		50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	29,003,850	5,507,200	669,000		2,213,000		48,388,372	3,200,000	53
54	Capital surplus					301,500	230,000			54
55	Earned surplus	A 4,361,232	1,001,180	80,638	7,767	B 1,193,907	155,317	D 10,084,106	1,823,350	55
56	Total Surplus	4,361,232	1,001,180	80,638	7,767	1,495,407	385,317	10,084,106	1,823,350	56
57	TOTAL CAPITAL STOCK AND SURPLUS	33,365,082	6,508,380	749,638	7,767	3,708,407	385,317	58,472,478	5,023,350	57
58	Bonds	33,747,500	3,500,000			4,600,000		61,020,000		58
59	Receivers certificates									59
60	Advances from associated companies							5,900,000	1,400,000	60
61	Miscellaneous long term debt							66,920,000	1,400,000	61
62	TOTAL LONG TERM DEBT	33,747,500	3,500,000			4,600,000		66,920,000	1,400,000	62
63	Notes payable									63
64	Accounts payable	1,071,385	112,840 ^a	5,055	1,068	84,001	182,682 ^b	3,735,716	2,305,623	64
65	Payables to associated companies	70,617	11,191 ^b	35,938	6,228	140,806	73,545	79,135	26,612 ^b	65
66	Dividends declared	165,375	43,500					169,325		66
67	Customers deposits	114,929	3,693	6,221	425 ^b	39,085	4,152	20,748	11,459 ^b	67
68	Taxes accrued	3,118,417	1,653,463	17,180	9,238	441,914	223,388	8,234,393	3,209,685 ^b	68
69	Interest accrued	247,801	36,059	484	29	6,749	2,501	116,205	2,247 ^b	69
70	Misc and other curr and accr liab	117,311	27,906		20	69,461	5,005 ^b	617,551	109,835 ^b	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	4,905,838	1,640,590	64,879	16,137 ^a	782,020	115,900	12,973,073	5,365,155	71
72	Unamortized premium on debt							927,861	37,237 ^b	72
73	Customers advances for construction	18,572	10,035			100,000	50,000	216,747	37,683	73
74	Other deferred credits	256		26	14			25,820	357	74
75	TOTAL DEFERRED CREDITS	18,828	10,035	26	14	100,000	50,000	1,170,428	803	75
76	Insurance reserve									76
77	Injuries and damages reserve	15,065				10,236	12,136 ^b			77
78	Employees provident reserve			65,704	5,475	257,000				78
79	Other reserves (except reserves deducted contra)	1,340,000		65,704	5,475	267,236	12,136 ^b			79
80	TOTAL RESERVES	1,355,065								80
81	Contributions in aid of construction	187,251	10,400	2,802	2,066	20,792	1,305	789,228	35,875	81
82	TOTAL LIABILITIES AND OTHER CREDITS	73,579,565	11,669,406	883,051	31,461	9,478,456	540,387	140,325,207	11,825,183	82

A INCLUDES \$3,593,807 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
 B INCLUDES \$768,726 RESTRICTED AS TO DIVIDENDS

C APPLICABLE TO REDEEMED ISSUES
 D INCLUDES \$5,612,549 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

Pennsylvania

Balance Sheet

LINE NO	ITEM	PENNSYLVANIA POWER COMPANY		PENNSYLVANIA POWER & LIGHT COMPANY		PENNSYLVANIA WATER & POWER COMPANY		PHILADELPHIA ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 25,629,438		\$ 252,353,194		\$ 34,282,967		\$ 385,579,335		1
2	Reserves for depreciation and amortization	5,094,221		NR		8,230,143		67,385,972		2
3	Electric utility plant less reserves	20,535,217				E 26,052,823		318,293,362		3
4	Other utility plant			15,897,267				77,431,843		4
5	Reserves for depreciation and amortization			NR				11,146,972		5
6	Other utility plant less reserves							66,284,870		6
7	Total utility plant	25,629,438	1,995,693	268,250,462	33,737,665	34,282,967	712,293	463,111,179	40,965,617	7
8	Reserves for depreciation and amortization	5,094,221	376,809	40,777,989	3,716,578	8,230,143	427,561	78,532,945	8,009,883	8
9	TOTAL UTILITY PLANT LESS RESERVES	20,535,217	1,616,884	227,472,472	30,021,087	E 26,052,823	284,731	384,578,233	32,955,733	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	10,392	3,121b	487,531	3,464			175,320	134,009	11
12	Investments in associated companies less reserve	15,000	600	1,253,820	746,819	3,452,885	63,504b	25,441,185	503,571	12
13	Other investments less reserve	850		271,577	2,662	8,723,142	300,000b	1,070,875	17,955b	13
14	Sinking funds					2,011	540			14
15	Miscellaneous special funds			33,276	4,464b					15
16	NET INVESTMENT AND FUND ACCOUNTS	26,242	2,521b	2,046,205	748,480	12,178,039	363,559b	26,687,382	619,626	16
17	Cash	253,081	103,375b	7,254,316	793,070	1,893,554	157,575	13,481,619	1,622,228	17
18	Special deposits	23,308	3,055	6,808,145	1,174,627	523,534	20,971b	934,848	1,821,876b	18
19	Working funds	3,497	43b	1,216,155	372,230	31,945	3,070	452,236	63,572b	19
20	Temporary cash investments	1,672,355	883,700	4,995,444	5,004,725b			8,000,000	8,000,000	20
21	Receivables							5,614		21
22	Notes receivable					1,669,534	245,971	9,431,486	880,521	22
23	Accounts receivable	724,138	87,811	4,298,065	459,197			1,465,934	103,716	23
24	Receivables from associated companies	19,484	14,322	8,452	7,949	55,464	11,033	93,858	93,821	24
25	Other receivables	865	5,546b	17,745	95,215b	118,851	2,932	10,996,903	1,078,062	25
26	Total receivables	744,487	96,587	4,324,264	571,932	1,843,851	259,936	327,626	2,475b	26
27	Less reserve for uncollectible accounts	52,060	4,046	683,532	10,834b					27
28	Net receivables	692,427	92,541	3,640,731	561,098	1,843,851	259,936	10,659,276	1,080,238	28
29	Materials and supplies	1,152,199	97,752	9,571,617	1,384,692	719,279	122,470	15,453,114	4,603,899	29
30	Prepayments	18,429	2,449b	268,191	25,426b	81,263	21,266	475,304	84,135	30
31	Other current and accrued assets			117,593	41,653					31
32	TOTAL CURRENT AND ACCRUED ASSETS	3,815,296	971,181	33,892,195	881,109b	5,093,428	543,347	49,456,399	13,505,053	32
33	Unamortized debt discount and expense	A 155,800	41,555b	C 9,397,831	888,916b			F 4,028,320	1,338,926b	33
34	Extraordinary property losses			95,429	26,619					34
35	Preliminary survey and investigation charges			748,671	320,989b					35
36	Retirement work in progress			30,309	5,708b	19,585	3,308	210,645	129,329b	36
37	Other work in progress	1,541	870	684,339	331,747b	15,249	9,626	33,163	638	37
38	Clearing accounts and other deferred debits		882b			34,834	12,933	4,272,129	1,467,616b	38
39	TOTAL DEFERRED DEBITS	157,341	41,565b	10,956,561	1,520,742b					39
40	Discount on capital stock									40
41	Capital stock expense			831,156	535,323					41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE			831,156	535,323					42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	24,534,096	2,543,979	275,198,612	28,903,040	43,359,126	477,455	464,994,144	45,612,797	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 6,000,000	1,500,000	\$ 31,973,290	6,291,189	\$ 10,868,312		\$ 137,816,005		47
48	Preferred capital stock	4,104,900		50,300,000	6,300,000	2,130,895		72,472,000	15,000,000	48
49	Stock liability for conversion							1,168,910		49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	10,104,900	1,500,000	82,273,290	12,591,189	12,999,208		211,456,915	15,000,000	53
54	Capital surplus									54
55	Earned surplus	B 1,491,879	38,467b	D 10,009,169	2,696,363	7,100,609	341,503	17,122,743	3,225,279	55
56	Total Surplus	1,491,879	38,467b	10,009,169	2,696,363	7,100,609	341,503	17,122,743	3,225,279	56
57	TOTAL CAPITAL STOCK AND SURPLUS	11,596,779	1,461,533	92,282,460	15,287,553	20,099,817	541,503	228,579,658	18,225,279	57
58	Bonds	10,793,000	1,000,000	150,000,000	10,000,000	19,904,000	205,000b	205,000,000	25,000,000	58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt			1,144,000	12,144,000b					61
62	TOTAL LONG TERM DEBT	10,793,000	1,000,000	151,144,000	2,144,000b	19,904,000	205,000b	205,000,000	25,000,000	62
63	Notes payable			15,644,000	15,644,000					63
64	Accounts payable	286,101	77,099b	3,694,714	488,243	284,881	23,855	6,370,273	1,867,453	64
65	Payables to associated companies	85,952	76,303b	1,457	1,144	1,667	12	1,284,903	237,634b	65
66	Dividends declared	43,615		1,441,015	185,543	436,714		1,197,260	1,629,096b	66
67	Customers deposits	6,497	1,943b	516,051	13,665			841,862	86,272	67
68	Taxes accrued	1,368,051	243,949	7,399,057	35,974	1,181,870	138,487	16,022,504	1,919,013	68
69	Interest accrued	53,694	3,387	1,283,912	42,292	162,938	1,658b	1,098,464	312,507	69
70	Misc and other curr and acct liab	18,362	2,052b	283,198	241,645b	46,114	5,520	365,705	56,812b	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	1,862,272	89,939	30,263,407	16,169,219	2,134,186	166,216	27,180,974	2,262,703	71
72	Unamortized premium on debt	115,454	4,303b	519,672	70,259	202,797	12,512b	566,394	45,567b	72
73	Customers advances for construction	16,509	2,459	668,629	38,972b			159,904	17,157b	73
74	Other deferred credits	4,255	1,306b	9,237	3,095b	944,668	187,248		3,000b	74
75	TOTAL DEFERRED CREDITS	136,218	3,150b	1,197,539	28,191	1,147,466	174,735	726,298	65,724b	75
76	Insurance reserve									76
77	Injuries and damages reserve	60,739	4,343b		505,413b	73,655		177,875	10,812	77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)			99,278	4,919			522,000	36,000	79
80	TOTAL RESERVES	60,739	4,343b	99,278	500,494b	73,655		699,875	46,812	80
81	Contributions in aid of construction	85,088		211,926	62,570			2,807,336	143,725	81
82	TOTAL LIABILITIES AND OTHER CREDITS	24,534,096	2,543,979	275,198,612	28,903,040	43,359,126	477,455	464,994,144	45,612,797	82

NR NOT REPORTED

A INCLUDES \$140,973 APPLICABLE TO REDEEMED ISSUES

B INCLUDES \$426,146 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

C INCLUDES \$9,392,655 APPLICABLE TO REDEEMED ISSUES

D INCLUDES \$6,571,821 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

E INCLUDES APPROXIMATELY \$5,400,000 IN EXCESS OF ORIGINAL COST

F INCLUDES \$2,393,252 APPLICABLE TO REDEEMED ISSUE

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Balance Sheet

Pennsylvania

LINE NO	ITEM	PHILADELPHIA ELECTRIC POWER COMPANY (A)		SAFE HARBOR WATER POWER CORPORATION		SCRANTON ELECTRIC COMPANY, THE		SOUTH PENN POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 7,055,001		\$ 30,624,199		\$ 34,532,318		\$ 2,815,291		1
2	Reserves for depreciation and amortization	582,364		3,397,691		15,528,763		708,877		2
3	Electric utility plant less reserves	6,472,637		27,226,507		19,003,554		2,106,414		3
4	Other utility plant					1,285,089				4
5	Reserves for depreciation and amortization					490,555				5
6	Other utility plant less reserves					794,533				6
7	Total utility plant	7,055,001	249,531 ^b	30,624,199	302,426	35,817,407	3,345,405	2,815,291	277,623	7
8	Reserves for depreciation and amortization	582,364	17,573	3,397,691	501,110	16,019,319	647,065	708,877	52,976	8
9	TOTAL UTILITY PLANT LESS RESERVES	6,472,637	267,104 ^b	27,226,507	198,684 ^b	19,798,088	2,698,339	2,106,414	224,647	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	21,710	15,581 ^b			507		5,471		11
12	Investments in associated companies less reserve	40,323,905	996,207 ^b	23,500		285,221				12
13	Other investments less reserve	11,000	500 ^b	1,100,000		66,007	10,000	101		13
14	Sinking funds									14
15	Miscellaneous special funds	8,639,991	75,200							15
16	NET INVESTMENT AND FUND ACCOUNTS	40,996,607	937,087 ^b	1,123,500		351,736	10,000	5,572		16
17	Cash	1,647,970	151,365	1,309,036	54,946 ^b	973,672	633,340 ^b	51,591	3,462 ^b	17
18	Special deposits	394,714	8,993 ^b	28,276	7,145	45,382	215 ^b	60		18
19	Working funds			16,478	3,417	10,700	1,800 ^b	1,025		19
20	Temporary cash investments					1,000,000	500,000			20
21	Receivables									21
22	Notes receivable					20,243	11,841 ^b			22
23	Accounts receivable			292,309	37,886 ^b	843,237	53,258	158,534	33,453	23
24	Receivables from associated companies	150,384	71,390 ^b			21,565	2,899 ^b	651	254	24
25	Other receivables			10,262	7,574	7,153	2,570			25
26	Total receivables	150,384	71,390 ^b	302,571	30,312 ^b	892,200	41,088	159,186	33,708	26
27	Less reserve for uncollectible accounts					272,566		4,690	10	27
28	Net receivables	150,384	71,390 ^b	302,571	30,312 ^b	619,634	41,088	154,495	33,698	28
29	Materials and supplies			209,303	42,322	2,782,211	1,114,451	32,363	1,461 ^b	29
30	Prepayments	1,187	542	17,452	4,106 ^b	106,736	79,772	9,147	2,593 ^b	30
31	Other current and accrued assets					124,454	962,049 ^b			31
32	TOTAL CURRENT AND ACCRUED ASSETS	2,194,258	71,523 ^b	1,883,118	36,479 ^b	5,662,792	137,907	248,682	26,180	32
33	Unamortized debt discount and expense		142,699 ^b			19,521	19,521			33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges					256	23 ^b			35
36	Retirement work in progress					38,149	22,456 ^b			36
37	Other work in progress		51,145 ^b	1,527	184 ^b	472,817	45,371			37
38	Cleaning accounts and other deferred debts		175 ^b	(65)	548 ^b	92,417	38,202 ^b			38
39	TOTAL DEFERRED DEBITS		194,019 ^b	1,461	732 ^b	623,163	46,825			39
40	Discount on capital stock									40
41	Capital stock expense					13,809	5,021 ^b			41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE					13,809	5,021 ^b			42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	49,663,502	1,326,688 ^b	30,234,587	235,896 ^b	26,449,590	2,888,051	2,360,668	250,827	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 9,100,000		\$ 9,000,000		\$ 6,070,000		\$ 1,635,000	801,000	47
48	Preferred capital stock					5,324,800				48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock					10,117				50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	9,100,000		9,000,000		11,404,917		1,635,000	801,000	53
54	Capital surplus					1,866				54
55	Earned surplus	215,081	98,452 ^b	1,481,724	318,102	718,431	196,905	339,127	66,756	55
56	Total Surplus	215,081	98,452 ^b	1,481,724	318,102	720,298	196,905	339,127	66,756	56
57	TOTAL CAPITAL STOCK AND SURPLUS	9,315,081	98,452 ^b	10,481,724	318,102	12,125,215	196,905	1,974,127	867,756	57
58	Bonds	30,000,000		14,000,000		11,000,000	3,000,000			58
59	Receivers certificates									59
60	Advances from associated companies							50,000	573,161 ^b	60
61	Miscellaneous long term debt	9,000,000	1,200,000 ^b	4,000,000	500,000 ^b					61
62	TOTAL LONG TERM DEBT	39,000,000	1,200,000 ^b	18,000,000	500,000 ^b	11,000,000	3,000,000	50,000	573,161 ^b	62
63	Notes payable									63
64	Accounts payable		12,172 ^b	46,454	627	438,340	568,486 ^b	50,521	21,763	64
65	Payables to associated companies		4,420 ^b	4,539	76	7,996	565 ^b	118,079	36,106 ^b	65
66	Dividends declared			150,000		348,507	215 ^b			66
67	Customers deposits					209,978	28,178	12,085	417	67
68	Taxes accrued	467,919	52,733 ^b	594,293	22,390 ^b	1,110,628	77,048 ^b	118,261	29,773 ^b	68
69	Interest accrued	393,750		77,000	875 ^b	77,188	25,424	599	72	69
70	Misc and other curr and accr liab	1,954	416 ^b	4,463	804	930,392	314,646	289	2,183 ^b	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	863,623	69,744 ^b	876,750	21,757 ^b	3,123,031	278,066 ^b	299,836	45,805 ^b	71
72	Unamortized premium on debt	427,170	16,119 ^b	732,669	32,242 ^b	29,576	1,062 ^b			72
73	Customers advances for construction									73
74	Other deferred credits			143,443		58,657	30,338 ^b	3,159	1,742	74
75	TOTAL DEFERRED CREDITS	427,170	16,119 ^b	876,113	32,242 ^b	88,234	31,401 ^b	3,159	1,742	75
76	Insurance reserve							16,553	227 ^b	76
77	Injuries and damages reserve									77
78	Employees provident reserve							990	30 ^b	78
79	Other reserves (except reserves deducted contra)	57,627	57,627			24,640	5,200 ^b	17,543	257 ^b	79
80	TOTAL RESERVES	57,627	57,627			24,640	5,200 ^b			80
81	Contributions in aid of construction					88,468	5,814	16,001	557	81
82	TOTAL LIABILITIES AND OTHER CREDITS	49,663,502	1,326,688 ^b	30,234,587	235,896 ^b	26,449,590	2,888,051	2,360,668	250,827	82

A NOT AN OPERATING COMPANY, PLANT AND PROPERTY LEASED TO PHILADELPHIA
ELECTRIC CO

B. DEPRECIATION AND AMORTIZATION FUNDS

C RESERVATION OF EARNINGS PURSUANT TO PROVISIONS OF FEDERAL
LICENSE UNDER WHICH RESPONDENT OPERATES HYDROELECTRIC PROJECT

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Pennsylvania
Rhode Island

Balance Sheet

Pennsylvania Rhode Island

L I N E N O	ITEM	SOUTHERN PENNSYLVANIA POWER COMPANY		WEST PENN POWER COMPANY		BLACKSTONE VALLEY GAS AND ELECTRIC COMPANY		NARRAGANSETT ELECTRIC COMPANY, THE		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 1,344,679		\$ 170,265,487		\$ 15,614,999		\$ 86,342,785		1
2	Reserves for depreciation and amortization	285,937		35,400,359		5,736,846		14,408,231		2
3	Electric utility plant less reserves	1,058,741		134,865,128		9,878,153		71,934,554		3
4	Other utility plant					8,213,386		1,758,686		4
5	Reserves for depreciation and amortization					3,068,448		449,516		5
6	Other utility plant less reserves					5,144,938		1,309,170		6
7	Total utility plant	1,344,679	65,939	170,265,487	23,744,629	23,828,386	1,226,771	88,101,471	8,388,733	7
8	Reserves for depreciation and amortization	285,937	51,981	35,400,359	3,259,840	8,805,294	280,042	14,857,747	1,326,815	8
9	TOTAL UTILITY PLANT LESS RESERVES	1,058,741	13,957	134,865,128	20,484,749	15,023,091	946,728	73,243,723	7,061,917	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	21,257		328,961		90,131	17,510	12,057		11
12	Investments in associated companies less reserve			14,528,193	26,086	6,500,000		634,984	84,639	12
13	Other investments less reserve			27,727	300	5				13
14	Sinking funds							26	1,048	14
15	Miscellaneous special funds	26,294	2,382			2,568	6,937			15
16	NET INVESTMENT AND FUND ACCOUNTS	47,552	2,382	14,884,881	26,386	6,592,704	24,447	647,068	85,688	16
17	Cash	134,817	2,039	5,960,451	2,363,326	316,062	88,484	1,514,892	604,749	17
18	Special deposits	1,087	203	858,604	108,565	1,176	25	1,608,891	1,602,371	18
19	Working funds	1,541	280	138,795	28,122	6,700		12,905	295	19
20	Temporary cash investments						800,000			20
21	Receivables									21
22	Notes receivable			341	202					22
23	Accounts receivable	32,186	427	2,717,330	369,560	1,116,811	47,551	1,972,855	190,584	23
24	Receivables from associated companies	30,160	14,466	344,546	254,039	820	7	757,708	18,311	24
25	Other receivables			162	50		18,000		250	25
26	Total receivables	62,346	14,039	3,062,379	623,751	1,117,631	29,543	2,730,564	172,023	26
27	Less reserve for uncollectible accounts	2,602	373	72,046	4,759	16,577	24	59,975	20,000	27
28	Net receivables	59,744	14,413	2,990,333	628,510	1,101,054	29,568	2,670,588	192,023	28
29	Materials and supplies	61,850	11,029	4,831,891	1,135,706	1,330,192	397,240	6,099,090	1,876,701	29
30	Prepayments	4,512	4,305	122,396	13,547	58,619	3,141	137,347	7,598	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	263,554	32,272	14,902,470	4,280,682	2,813,805	281,547	12,043,714	4,268,541	32
33	Unamortized debt discount and expense			A 1,292,134	230,882			D 117,974	117,974	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress					53,377	5,201	453,779	240,296	36
37	Other work in progress			223,184	50,077	27,607	7,605	2,004	1,113	37
38	Cleaning accounts and other deferred debits			360,201	124,815	272,747	1,068	181,738	22,717	38
39	TOTAL DEFERRED DEBITS			1,875,519	156,144	353,732	3,471	755,497	100,718	39
40	Discount on capital stock									40
41	Capital stock expense			195,030	160,733					41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE			195,030	160,733					42
43	Reacquired capital stock									43
44	Reacquired long term debt						100,000			44
45	TOTAL REACQUIRED SECURITIES						100,000			45
46	TOTAL ASSETS AND OTHER DEBITS	1,369,848	48,612	166,723,028	24,766,406	24,783,335	544,212	86,690,004	11,345,490	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 545,263		\$ 24,250,000	2,500,000	\$ 8,661,700		\$ 26,124,350		47
48	Preferred capital stock			34,707,700	5,000,000	1,294,200		9,000,000		48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock			497,997	60,250	12,390		315,000		50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	545,263		59,455,697	7,560,250	9,968,290		35,439,350		53
54	Capital surplus			328,556						54
55	Earned surplus	226,086	63,102	B 15,630,516	1,986,838	C 1,564,107	119,242	1,118,441	130,424	55
56	Total Surplus	226,086	63,102	15,959,072	1,986,838	1,564,107	119,242	1,118,441	130,424	56
57	TOTAL CAPITAL STOCK AND SURPLUS	771,349	63,102	75,414,769	9,547,088	11,532,398	119,242	36,557,791	130,424	57
58	Bonds			72,000,000	12,000,000	10,759,000	113,000	40,292,000	9,685,000	58
59	Receivers certificates									59
60	Advances from associated companies	475,000								60
61	Miscellaneous long term debt	475,000		72,000,000	12,000,000	10,759,000	113,000	40,292,000	9,685,000	61
62	Notes payable			5,500,000	1,500,000	310,000	310,000	3,700,000	25,000	62
63	Accounts payable	5,602	5,096	2,681,091	1,012,699	509,206	26,503	2,399,324	991,855	63
64	Payables to associated companies	22,302	3,451	548,482	88,205	210,506	176,464	65,063	10,142	64
65	Dividends declared			386,722	52,499			101,256		65
66	Customers deposits	3,331	877	61,071	1,455	62,836	6,084	87,332	28,721	66
67	Taxes accrued	63,176	14,588	6,841,080	369,746	805,256	18,456	1,811,588	511,147	67
68	Interest accrued			932,090	116,718	53,795	65	370,058	60,552	68
69	Misc and other curr and acct liab	1,103	213	65,185	17,142	15,974	84	96,519	71,942	69
70	TOTAL CURRENT AND ACCRUED LIABILITIES	95,516	16,897	17,015,721	3,155,554	1,967,375	537,360	8,651,343	1,477,748	70
71	Unamortized premium on debt			897,249	28,751	284,265	11,806	1,147,948	66,397	71
72	Customers advances for construction			380,622	58,434	168	20	8,476	13,763	72
73	Other deferred credits			152	75	46,812	12,437			73
74	TOTAL DEFERRED CREDITS			1,278,023	29,758	331,246	610	1,156,425	52,634	74
75	Insurance reserve									75
76	Injuries and damages reserve			89,123	7,414			31,579	6,849	76
77	Employees provident reserve	26,294	2,382					2,300	489	77
78	Other reserves (except reserves deducted contra)					176,608				78
79	TOTAL RESERVES	26,294	2,382	89,123	7,414	176,608		33,879	6,360	79
80	Contributions in aid of construction	1,687	17	925,392	41,420	16,507		18,564	6,042	80
81	TOTAL LIABILITIES AND OTHER CREDITS	1,369,848	48,612	166,723,028	24,766,406	24,783,335	544,212	86,690,004	11,345,490	81

A APPLICABLE TO REDEEMED ISSUES

B INCLUDES \$12,142,893 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

C INCLUDES \$665,261 RESTRICTED AS TO DIVIDENDS.

D. APPLICABLE TO REDEEMED ISSUE

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Balance Sheet

Rhode Island | South Carolina

Rhode Island
South Carolina

LINE NO	ITEM	NEWPORT ELECTRIC CORPORATION		RHODE ISLAND POWER TRANSMISSION COMPANY		LOCKHART POWER COMPANY (B)		SOUTH CAROLINA ELECTRIC & GAS COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 3,677,892		\$ 1,027,461		\$ 3,906,198		\$ 45,535,209		1
2	Reserves for depreciation and amortization	688,473		363,864		1,846,486		NR		2
3	Electric utility plant less reserves	2,989,419		663,597		2,059,712				3
4	Other utility plant							4,407,516		4
5	Reserves for depreciation and amortization							NR		5
6	Other utility plant less reserves									6
7	Total utility plant	3,677,891	341,576	1,027,460	17,314 ^b	3,906,198	150,605	49,942,727	1,660,903	7
8	Reserves for depreciation and amortization	688,473	68,303	363,863	8,399	1,846,486	39,826	10,757,523	759,290	8
9	TOTAL UTILITY PLANT LESS RESERVES	2,989,418	273,272	663,596	25,714 ^b	2,059,712	110,779	39,185,203	901,613	9
10	Utility plant adjustments less reserve			13,414	13,414 ^b					10
11	Other physical property less reserve		5,000 ^b	1,540	125 ^b			288,060	13,958	11
12	Investments in associated companies less reserve					90,000		10,525,740	10,525,740	12
13	Other investments less reserve	2,501								13
14	Sinking funds									14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	2,501	5,000 ^b	1,540	125 ^b	90,000		10,813,801	10,539,698	16
17	Cash	52,712	3,832 ^b	13,999	1,810 ^b	72,184	29,324	358,171	187,191	17
18	Special deposits	2,597	1,269					431,646	447,510 ^b	18
19	Working funds	2,180				500		101,401	6,589 ^b	19
20	Temporary cash investments		175,000 ^b			440,000	25,000 ^b			20
21	Receivables									21
22	Notes receivable						50,000 ^b			22
23	Accounts receivable	150,424	9,802	112,648	32,635 ^b	64,298	21,532 ^b	786,580	30,602	23
24	Receivables from associated companies			29,072	826			23,944	23,944	24
25	Other receivables		5,010 ^b	81	81	5,653	229	101	50	25
26	Total receivables	150,424	4,792	141,802	31,727 ^b	69,951	71,303 ^b	810,625	54,596	26
27	Less reserve for uncollectible accounts	36,392	199 ^b					21,000		27
28	Net receivables	114,032	4,991	141,802	31,727 ^b	69,951	71,303 ^b	789,625	54,596	28
29	Materials and supplies	162,592	24,496			108,795	17,864	791,352	88,903 ^b	29
30	Prepayments	11,455	5,604	588	122 ^b	19,970	6,437	50,828	15,125 ^b	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	345,570	142,470 ^b	156,390	33,660 ^b	711,400	42,678 ^b	2,523,026	316,339 ^b	32
33	Unamortized debt discount and expense									33
34	Extraordinary property losses	182,803	33,237 ^b			2,755	917 ^b	66,551	66,551	34
35	Preliminary survey and investigation charges							1,023	17,920 ^b	35
36	Retirement work in progress			77	368 ^b					36
37	Other work in progress	626	626					5,154	153,581 ^b	37
38	Clearing accounts and other deferred debits	11,057	1,405	A 128,260	22,468 ^b			9,382	6,277 ^b	38
39	TOTAL DEFERRED DEBITS	194,487	31,204 ^b	128,338	22,836 ^b	2,755	917 ^b	82,112	111,227 ^b	39
40	Discount on capital stock									40
41	Capital stock expense							648,261	645,961	41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE							648,261	645,961	42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	3,531,977	94,597	963,280	95,751 ^b	2,863,867	67,184	53,252,404	11,659,705	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 1,191,000		\$ 500,000		\$ 300,000		\$ 5,500,138	564,264 ^b	47
48	Preferred capital stock	773,200						10,237,650	3,975,950	48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	19,330						808,586	808,586	50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	1,983,530		500,000		300,000		16,546,374	4,220,272	53
54	Capital surplus							6,309,264	2,450,592	54
55	Earned surplus	124,312	32,472	(366,015)	84,639 ^b	1,837,892	135,898	C 2,056,258	140,200 ^b	55
56	Total Surplus	124,312	32,472	(366,015)	84,639 ^b	1,837,892	135,898	8,365,522	2,310,331	56
57	TOTAL CAPITAL STOCK AND SURPLUS	2,107,842	32,472	133,984	84,639 ^b	2,137,892	135,898	24,911,897	6,530,603	57
58	Bonds	1,000,000				595,000	85,000 ^b	19,300,000	100,000 ^b	58
59	Receivers certificates									59
60	Advances from associated companies							5,405,000	5,405,000	60
61	Miscellaneous long term debt							24,705,000	5,305,000	61
62	TOTAL LONG TERM DEBT	1,000,000				595,000	85,000 ^b	24,705,000	5,305,000	62
63	Notes payable	100,000	100,000					532,500	467,500 ^b	63
64	Accounts payable	95,222	22,599 ^b	14,630	1,068	23,451	3,743 ^b	271,590	92,900 ^b	64
65	Payables to associated companies			769,512	14,322 ^b			346	346	65
66	Dividends declared							132,948	54,676	66
67	Customers deposits	30,239	2,380					350,348	43,362	67
68	Taxes accrued	153,342	11,806 ^b	44,136	3,026	92,809	15,524	893,040	330,964	68
69	Interest accrued	6,138	392			1,487	213 ^b	112,236	62,984	69
70	Misc and other curr and acct liab	1,546	66 ^b	1,016	884 ^b	11,414	2,904	379,434	126,563 ^b	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	386,490	68,300	829,295	11,112 ^b	129,161	14,472	2,672,447	194,629 ^b	71
72	Unamortized premium on debt	12,640	2,298 ^b					378,578	17,493 ^b	72
73	Customers advances for construction					50	50	25,030	7,404	73
74	Other deferred credits		3,877 ^b					46,820	7,028 ^b	74
75	TOTAL DEFERRED CREDITS	12,640	6,175 ^b			50	50	450,429	17,117 ^b	75
76	Insurance reserve									76
77	Injuries and damages reserve							16,852	16,862	77
78	Employees provident reserve					1,764	1,764			78
79	Other reserves (except reserves deducted contra)	1,538						281,075	7,233 ^b	79
80	TOTAL RESERVES	1,538				1,764	1,764	297,937	9,629 ^b	80
81	Contributions in aid of construction	23,465						214,693	26,220	81
82	TOTAL LIABILITIES AND OTHER CREDITS	3,531,977	94,597	963,280	95,751 ^b	2,863,867	67,184	53,252,404	11,659,705	82

NR NOT REPORTED

A. RESPONDENT'S EQUITY IN TRANSMISSION LINE BEING ACQUIRED AT ANNUAL RATE OF 2 1/2%

B REPORT FOR YEAR ENDED NOV 30, 1948.

C INCLUDES \$1,589,838 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

South Carolina
South Dakota

Balance Sheet

South Carolina | South Dakota

L I N E N O	ITEM	SOUTH CAROLINA POWER COMPANY		BLACK HILLS POWER AND LIGHT COMPANY		CENTRAL ELECTRIC & GAS COMPANY		NORTHWESTERN PUBLIC SERVICE COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 27,901,370		\$ 11,742,562		\$ 3,130,176		\$ 14,849,779		1
2	Reserves for depreciation and amortization	4,621,213		1,994,800		956,850		2,447,311		2
3	Electric utility plant less reserves	23,280,157		9,747,762		2,173,326				3
4	Other utility plant	2,867,571				8,917,026		2,568,543		4
5	Reserves for depreciation and amortization	816,864				2,274,935		401,553		5
6	Other utility plant less reserves	2,050,706				6,642,091				6
7	Total utility plant	30,768,943	2,911,245	11,742,562	3,378,905	12,047,202	793,638	B 18,018,324	2,616,066	7
8	Reserves for depreciation and amortization	5,438,078	464,745	1,994,800	192,761	3,231,785	26,228p	2,848,865	142,748	8
9	TOTAL UTILITY PLANT LESS RESERVES	25,330,864	2,446,500	9,747,762	3,186,144	8,815,417	819,936	15,169,458	2,473,318	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	23,813			2,159p	3,406	501	1,112	19,150p	11
12	Investments in associated companies less reserve		15,000p			4,875,548	64,267			12
13	Other investments less reserve	10,000		765	100	120,257	58,081	2,500	3,000p	13
14	Sinking funds	86,392	11,537	500	500					14
15	Miscellaneous special funds			1,000	600,275p	13,568	4,607	780,000	780,000	15
16	NET INVESTMENT AND FUND ACCOUNTS	120,205	3,462p	2,265	601,835p	5,012,781	127,458	783,612	757,849	16
17	Cash	208,760	44,280p	204,098	109,243p	1,114,556	25,129	212,373	79,297p	17
18	Special deposits	142,236	1,846,389p			50,197	15,966			18
19	Working funds	16,219	687p			23,998	67	13,300		19
20	Temporary cash investments	599,118	1,300,881p	206	40,168p					20
21	Receivables									21
22	Notes receivable	2,000				23,118	753p			22
23	Accounts receivable	495,054	32,620	385,764	127,828	616,625	57,231	566,913	63,231	23
24	Receivables from associated companies	346	9,828p			555,890	407,031			24
25	Other receivables		15,854p	312	3,199p	850	92			25
26	Total receivables	497,401	8,938	386,077	124,629	1,196,484	463,601	566,913	63,231	26
27	Less reserve for uncollectible accounts	33,268	175p	11,761	3,782	48,834	298	24,746	627	27
28	Net receivables	464,132	9,113	374,315	120,847	1,147,650	463,303	542,166	62,604	28
29	Materials and supplies	919,646	131,115p	569,358	30,652	875,973	171,801	620,470	83,863p	29
30	Prepayments	57,306	26,841	25,779	4,800p	27,251	23,624	45,944	8,179p	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	2,407,420	3,287,399p	1,173,758	2,713p	3,239,627	699,893	1,434,255	108,735p	32
33	Unamortized debt discount and expense			47,849	12,870	24,960	11,550	118,620	118,620	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress			15,958	7,522p			4,573	2,766	36
37	Other work in progress			8,740	2,428	148,073	19,972p	45,360	45,360	37
38	Clearing accounts and other deferred debits	228,759	129,655	72,549	7,777	172,034	8,421p	168,554	166,747	38
39	TOTAL DEFERRED DEBITS	228,759	129,655	72,549	7,777					39
40	Discount on capital stock									40
41	Capital stock expense	24,895	48	229,713	139,922	284,571	75,518			41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	24,895	48	229,713	139,922	284,571	75,518			42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	28,112,144	714,658p	11,226,049	2,729,296	17,525,431	1,714,385	17,555,880	3,289,179	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 6,657,841		\$ 168,700	53,630	\$ 3,472,441		\$ 1,476,000		47
48	Preferred capital stock			1,850,000	500,000	4,750,000	1,500,000	3,200,000	600,000	48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock			1,816,013	759,252	87,966		1,479,625		50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	6,657,841		3,834,713	1,312,882	8,310,407	1,500,000	6,155,625	600,000	53
54	Capital surplus					62,239	750p	64,614		54
55	Earned surplus	A 2,862,346	370,189	501,593	2,411	1,010,200	76,422p	C 639,205	125,497	55
56	Total Surplus	2,862,346	370,189	501,593	2,411	1,072,940	77,172p	704,519	125,497	56
57	TOTAL CAPITAL STOCK AND SURPLUS	9,520,188	370,189	4,336,307	1,315,294	9,383,347	1,422,827	6,860,145	725,497	57
58	Bonds	13,557,000		5,164,000	1,090,000	6,488,000	339,000	8,875,000	2,600,000	58
59	Receivers certificates									59
60	Advances from associated companies	780,000	780,000							60
61	Miscellaneous long term debt		1,800,000p	600,000	600,000					61
62	TOTAL LONG TERM DEBT	14,337,000	1,020,000p	5,764,000	1,690,000	6,488,000	339,000	8,875,000	2,600,000	62
63	Notes payable				300,000p				200,000p	63
64	Accounts payable	362,568	78,564p	258,371	32,135p	493,134	11,282	513,975	56,563p	64
65	Payables to associated companies	23,944	18,070							65
66	Dividends declared					40,384	19,666			66
67	Customers deposits	394,851	31,902	106,754	15,867	98,291	19,499p	40,370	36,034p	67
68	Taxes accrued	2,638,642	182,569p	292,777	29,916	679,621	21,608p	729,883	38,900	68
69	Interest accrued	460,403	272,189	76,711	33,876	71,243	16p	101,908	47,725	69
70	Misc and other curr and accr liab	176,618	20,231p	15,734	92p	37,423	11,852p	109,000	109,000	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	4,057,227	40,796	750,349	251,567p	1,420,099	22,334p	1,495,138	96,971p	71
72	Unamortized premium on debt	51,229	1,857p	53,928	3,163	90,683	6,235p			72
73	Customers advances for construction	3,662	1,734p	212,297	34,201p	29,451	5,112	9,201		73
74	Other deferred credits	35,885	21,909			67,689	32,379p			74
75	TOTAL DEFERRED CREDITS	90,777	18,316			187,824	33,502p	9,201		75
76	Insurance reserve					10,847	3,993			76
77	Injuries and damages reserve									77
78	Employees' provident reserve	64,573	3,887					14,519	7,900	78
79	Other reserves (except reserves deducted contra)		138,746p	86,223				19,000		79
80	TOTAL RESERVES	64,573	134,858p	86,223		10,847	3,993	33,519	7,900	80
81	Contributions in aid of construction	42,377	10,898	17,940	12,604	35,313	4,399	282,875	52,753	81
82	TOTAL LIABILITIES AND OTHER CREDITS	28,112,144	714,658p	11,226,049	2,729,296	17,525,431	1,714,385	17,555,880	3,289,179	82

A INCLUDES \$2,352,012 RESTRICTED AS TO DIVIDENDS

B INCLUDES \$600,000 UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS

C INCLUDES \$401,562 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

67

Balance Sheet

Tennessee
Texas

Tennessee | Texas

Tennessee Texas										
LINE NO	ITEM	KINGSFORD UTILITIES, INCORPORATED		KNOXVILLE POWER COMPANY		MEMPHIS GENERATING COMPANY		CENTRAL POWER AND LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 3,215,301		\$ 15,749,016		\$ 4,509,979		\$ 67,259,595		1
2	Reserves for depreciation and amortization	913,177		6,911,375		1,185,262		A 11,041,523		2
3	Electric utility plant less reserves	2,302,124		8,837,641		3,324,716				3
4	Other utility plant			1,399,157				7,100,763		4
5	Reserves for depreciation and amortization			1,095,179				A 2,542,259		5
6	Other utility plant less reserves			303,978						6
7	Total utility plant	3,215,301	461,695	17,148,172	313,787	4,509,979	345,518 ^D	74,360,358	7,573,528	7
8	Reserves for depreciation and amortization	913,177	98,443	8,006,553	299,734	1,185,262	93,757	B 13,872,922	1,530,863	8
9	TOTAL UTILITY PLANT LESS RESERVES	2,302,124	363,252	9,141,619	14,053	3,324,716	439,275 ^D	60,487,435	6,042,664	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	16,000		227,126	434 ^D			86,198	23,520 ^D	11
12	Investments in associated companies less reserve									12
13	Other investments less reserve					1		10,173	2,290,191 ^D	13
14	Sinking funds									14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	16,000		227,126	434 ^D	1		96,371	2,313,712 ^D	16
17	Cash	192,192	63,530	20,472	3,080	125,012	400,936 ^D	4,959,945	3,850,054	17
18	Special deposits							419,308	3,355,522 ^D	18
19	Working funds	5,000	125 ^D	9,000		775		49,216	4,316	19
20	Temporary cash investments		29,000 ^D							20
21	Receivables									21
22	Notes receivable							10,662	2,280 ^D	22
23	Accounts receivable	122,938	3,944	39,425	6,885 ^D	79,284	35,007 ^D	677,022	102,352	23
24	Receivables from associated companies	7,825	19,162 ^D	283,321	171,505			23,533	2,058	24
25	Other receivables	1,198	150 ^D						33 ^D	25
26	Total receivables	131,961	15,368 ^D	322,747	164,619	79,284	35,007 ^D	711,217	102,097	26
27	Less reserve for uncollectible accounts	1,830	1,837 ^D					87,094	8,173	27
28	Net receivables	130,131	13,531 ^D	322,747	164,619	79,284	35,007 ^D	624,123	93,923	28
29	Materials and supplies	200,361	2,102 ^D	67,521	5,147 ^D	100,395	5,757	1,025,642	13,715 ^D	29
30	Prepayments	25,176	6,704	82	995 ^D	11,799	8,127	55,140	18,294	30
31	Other current and accrued assets	36,827	35,479			11,721	9,415 ^D			31
32	TOTAL CURRENT AND ACCRUED ASSETS	589,687	60,955	419,824	161,555	328,987	431,474 ^D	7,133,376	597,351	32
33	Unamortized debt discount and expense									33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress	2,300	2,506 ^D							36
37	Other work in progress	113,678	58,637							37
38	Clearing accounts and other deferred debits	7,518	5,021	880	7,341 ^D				131 ^D	38
39	TOTAL DEFERRED DEBITS	123,496	61,152	880	7,341 ^D			1,875,479	99,801 ^D	39
40	Discount on capital stock									40
41	Capital stock expense					5,049	5,049			41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE					5,049	5,049			42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	3,031,307	485,359	9,789,450	167,833	3,658,754	865,700 ^D	69,592,663	4,226,503	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 1,025,000	525,000	\$ 150,000		\$ 3,900,000	500,000 ^D	\$ 14,473,000	3,752,000	47
48	Preferred capital stock	500,000						10,000,000		48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock							33,608		50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	1,525,000	525,000	150,000		3,900,000	500,000 ^D	24,506,608	3,752,000	53
54	Capital surplus			9,000,000						54
55	Earned surplus	82,584	33,625	142,388	31,911	(336,504)	336,504 ^D	D 5,917,735	1,579,989	55
56	Total Surplus	82,584	33,625	9,142,388	31,911	(336,504)	336,504 ^D	5,917,735	1,579,989	56
57	TOTAL CAPITAL STOCK AND SURPLUS	1,607,584	558,625	9,292,388	31,911	3,563,495	836,504 ^D	30,424,344	5,331,989	57
58	Bonds									58
59	Receivers certificates	1,044,000						31,000,000		59
60	Advances from associated companies									60
61	Miscellaneous long term debt							2,200,000	500,000 ^D	61
62	TOTAL LONG TERM DEBT	1,044,000						33,200,000	500,000 ^D	62
63	Notes payable									63
64	Accounts payable	115,033	12,226	346	18 ^D	54,872	31,310 ^D	1,027,584	1,400,000 ^D	64
65	Payables to associated companies	90,346	48,574 ^D			303			429,133	65
66	Dividends declared							66,666		66
67	Customers deposits	5,367	1,381	40,115	6,651			783,081	78,547	67
68	Taxes accrued	152,421	25,568 ^D	392,742	115,616			3,520,414	274,152	68
69	Interest accrued	10,787	133			959	71 ^D	227,771	2,278	69
70	Misc and other curr and accr liab	5,719	4,082	6,528	114	3,557	96	38,060	15,072 ^D	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	379,673	56,320 ^D	439,733	122,364	59,692	31,285 ^D	5,663,578	630,960 ^D	71
72	Unamortized premium on debt							56,845	13,870 ^D	72
73	Customers advances for construction			24,500	15,000			11,599	506	73
74	Other deferred credits	50	18 ^D					7,590	490 ^D	74
75	TOTAL DEFERRED CREDITS	50	18 ^D	24,500	15,000			76,035	13,856 ^D	75
76	Insurance reserve									76
77	Injuries and damages reserve			4,577	1,836 ^D					77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)	16,928 ^D				2,391	262	3,435	131 ^D	79
80	TOTAL RESERVES	16,928 ^D		4,577	1,836 ^D	2,391	262	3,435	131 ^D	80
81	Contributions in aid of construction			28,250	395	33,174	1,826	225,268	39,460	81
82	TOTAL LIABILITIES AND OTHER CREDITS	3,031,307	485,359	9,789,450	167,833	3,658,754	865,700 ^D	69,592,663	4,226,503	82

A SEE NOTE (B) TO ITEM B

B INCLUDES \$289,090 UNDISTRIBUTED DEPRECIATION RESERVE.

C INCLUDES \$1,462,979 APPLICABLE TO REDEEMED ISSUES

D. INCLUDES \$2,338,424 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Texas

Balance Sheet

LINE NO	ITEM	COMMUNITY PUBLIC SERVICE COMPANY		DALLAS POWER & LIGHT COMPANY		EL PASO ELECTRIC COMPANY		GULF STATES UTILITIES COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 17,521,503		\$ 50,545,077		\$ 17,632,601		\$ 94,256,593		1
2	Reserves for depreciation and amortization	3,443,284		7,439,311		2,907,237		NR		2
3	Electric utility plant less reserves	14,078,219		43,105,765		14,725,364				3
4	Other utility plant	4,273,430						6,617,464		4
5	Reserves for depreciation and amortization	1,076,042						NR		5
6	Other utility plant less reserves	3,197,388								6
7	Total utility plant	21,794,933	2,595,259	50,545,077	8,231,939	17,632,601	2,781,135	D 103,342,817	22,375,149	7
8	Reserves for depreciation and amortization	4,519,326	371,881	7,439,311	465,622	2,907,237	215,154	18,534,153	2,019,377	8
9	TOTAL UTILITY PLANT LESS RESERVES	17,275,607	2,223,377	43,105,765	7,766,317	14,725,364	2,565,981	84,808,664	20,355,772	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	78,285	577			42,850		97,038	15,359	11
12	Investments in associated companies less reserve	16,000								12
13	Other investments less reserve			4,500						13
14	Sinking funds	71,000	71,000							14
15	Miscellaneous special funds	125	125							15
16	NET INVESTMENT AND FUND ACCOUNTS	165,410	71,702	4,500		42,850		97,038	15,359	16
17	Cash	462,169	127,043	2,944,386	789,102	1,561,344	937,481	1,913,365	4,038,558	17
18	Special deposits			2,197	17	31,929	11,693	196,281	130,084	18
19	Working funds			17,145	58	5,750		32,335	4,672	19
20	Temporary cash investments					72,500	452,500			20
21	Receivables								268	21
22	Notes receivable	6,916	6,956					2,414,042	522,703	22
23	Accounts receivable	783,661	175,282	490,469	38,215	508,293	21,829			23
24	Receivables from associated companies	58,244	3,650	8,100	38,455					24
25	Other receivables			66	66	2,259	8,478	10,802	2,917,475	25
26	Total receivables	848,822	171,976	498,637	76,603	510,552	30,308	2,424,844	2,395,040	26
27	Less reserve for uncollectible accounts	22,699		24,975	4,347	55,521	1,279	229,630	1,837	27
28	Net receivables	826,123	171,976	473,661	72,255	455,030	29,028	2,195,214	2,396,877	28
29	Materials and supplies	1,175,979	170,230	1,277,819	224,772	270,241	325	2,299,263	836,213	29
30	Prepayments	44,527	4,611	53,816	39,507	41,078	3,401	179,733	78,681	30
31	Other current and accrued assets	5,764	1,739	3,573	519					31
32	TOTAL CURRENT AND ACCRUED ASSETS	2,514,565	212,289	4,772,600	980,683	2,437,874	464,570	6,816,193	5,385,784	32
33	Unamortized debt discount and expense	45,827	19,460	26,478	26,478	42,980	1,547			33
34	Extraordinary property losses								6,664	34
35	Preliminary survey and investigation charges						856	301,997	181,358	35
36	Retirement work in progress					1,347	953	94,030	48,544	36
37	Other work in progress					17,444	797	159,048	70,631	37
38	Clearing accounts and other deferred debits			168,928	94,908	61,772	652	555,075	293,870	38
39	TOTAL DEFERRED DEBITS	45,827	19,460	195,407	121,387					39
40	Discount on capital stock							278,005	28,916	40
41	Capital stock expense							278,005	28,916	41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock					68,750	63,750			43
44	Reacquired long term debt					68,750	68,750			44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	20,001,410	2,526,830	48,078,273	8,868,388	17,336,610	3,098,649	92,554,977	15,250,301	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 5,715,900	11,625	\$ 9,974,940	4,094,940	\$ 3,848,691		\$ 14,511,774	2,919,187	47
48	Preferred capital stock			7,443,000		1,500,000		17,000,000		48
49	Stock liability for conversion					33,750		306,870		49
50	Premiums and assessments on capital stock								2,919,187	50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	5,715,900	11,625	17,417,940	4,094,940	5,382,441		31,818,644		53
54	Capital surplus	954,001	11,625	B 4,099,063	560,305					54
55	Earned surplus	A 1,993,741	445,524	2,472,823	502,731	C 2,364,105	516,285	E 8,616,019	1,540,684	55
56	Total Surplus	2,947,742	457,149	6,571,887	1,063,036	2,364,105	516,285	8,616,019	1,540,684	56
57	TOTAL CAPITAL STOCK AND SURPLUS	8,663,642	445,524	23,989,827	5,157,976	7,746,546	516,285	40,434,664	1,540,684	57
58	Bonds	8,592,000	1,931,000	20,000,000	4,000,000	7,000,000	1,000,000	39,000,000	12,000,000	58
59	Receivers certificates									59
60	Advances from associated companies							1,500,000	200,000	60
61	Miscellaneous long term debt							40,500,000	11,800,000	61
62	TOTAL LONG TERM DEBT	8,592,000	1,931,000	20,000,000	4,000,000	7,000,000	1,000,000			62
63	Notes payable	1,070,000	130,000			1,465,000	1,465,000	6,000,000	1,500,000	63
64	Accounts payable	306,761	74,742	633,058	164,506	193,716	40,523	1,526,535	301,184	64
65	Payables to associated companies			87,535	683,893					65
66	Dividends declared									66
67	Customers deposits	531,019	45,114	394,827	39,068	94,879	44,893	181,708	10,733	67
68	Taxes accrued	635,950	141,271	2,098,794	89,840	692,283	164,062	2,980,320	140,768	68
69	Interest accrued	104,184	9,904	331,117	34,220	71,130	22,646	259,004	100,678	69
70	Misc and other curr and accr liab	21,842	848	64,488	10,986	14,056	4,543	74,726	134,012	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	2,669,765	140,184	3,609,821	345,272	2,531,055	1,570,834	11,022,365	1,919,351	71
72	Unamortized premium on debt							125,555	57,670	72
73	Customers advances for construction	22,295	967	8,226	2,151	6,271	2,670	197,343	27,262	73
74	Other deferred credits			26,384	8,840	952	836	43,421	29,988	74
75	TOTAL DEFERRED CREDITS	22,295	967	34,610	6,689	7,224	1,833	336,520	419	75
76	Insurance reserve					10,378	859	102,196	10,975	76
77	Injuries and damages reserve									77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)			444,014	48,994	41,395	10,555	159,230	821	79
80	TOTAL RESERVES			444,014	48,994	51,774	9,695	261,426	10,154	80
81	Contributions in aid of construction	53,706	9,154							81
82	TOTAL LIABILITIES AND OTHER CREDITS	20,001,410	2,526,830	48,078,273	8,868,388	17,336,610	3,098,649	92,554,977	15,250,301	82

NR NOT REPORTED

A INCLUDES \$1,430,581 RESTRICTED AS TO DIVIDENDS

B SURPLUS RESERVE AS PROVIDED FOR IN THE FRANCHISE FROM THE CITY OF DALLAS
CREATED OUT OF NET EARNINGS ABOVE THE AUTHORIZED RETURN.

C. INCLUDES \$1,235,500 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

D INCLUDES \$2,468,760 UNCLASSIFIED UTILITY PLANT ACQUISITION

ADJUSTMENTS.

E INCLUDES \$7,200,856 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Balance Sheet

Texas

LINE NO	ITEM	HOUSTON LIGHTING & POWER COMPANY		SOUTHWESTERN ELECTRIC SERVICE COMPANY (B)		SOUTHWESTERN GAS AND ELECTRIC COMPANY		SOUTHWESTERN PUBLIC SERVICE COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 100,387,494		\$ 5,914,127		\$ 51,336,532		\$ 66,390,479		1
2	Reserves for depreciation and amortization	20,911,598		927,871		8,056,531		7,917,112		2
3	Electric utility plant less reserves	79,475,896		4,986,256		43,280,001				3
4	Other utility plant			726,528				4,429,418		4
5	Reserves for depreciation and amortization			153,063				828,508		5
6	Other utility plant less reserves			573,465						6
7	Total utility plant	100,387,494	16,660,157	6,640,655	1,365,737	51,336,532	8,091,241	71,656,790	13,237,677	7
8	Reserves for depreciation and amortization	20,911,598	1,305,010	1,080,934	50,215	8,056,531	1,059,972	8,745,620	700,425	8
9	TOTAL UTILITY PLANT LESS RESERVES	79,475,896	15,355,147	5,559,721	1,315,522	43,280,001	7,031,269	62,911,169	12,537,252	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	8,581	898	2,323		1,775	220	151,856	71,404	11
12	Investments in associated companies less reserve					26,000		200,000		12
13	Other investments less reserve							11,555	372,566	13
14	Sinking funds							40,000		14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	8,581	898	2,323		27,775	220	403,411	261,161	16
17	Cash	2,138,517	475,428	276,191	131,968	3,785,615	2,317,247	1,595,362	484,676	17
18	Special deposits	4,977	5,806	854	600	682,815	586,005	9,385	6,574,226	18
19	Working funds	28,605	5,510	7,875	7,875	14,985	675	112,255	8,250	19
20	Temporary cash investments	6,459,278	3,347,588							20
21	Receivables									21
22	Notes receivable	11,194	11,194			44,104	44,104			22
23	Accounts receivable	1,552,092	199,194	156,146	27,767	1,035,778	240,171	1,370,894	181,384	23
24	Receivables from associated companies					557	445	3,799	8,574	24
25	Other receivables					7,422	332			25
26	Total receivables	1,563,286	210,388	156,146	27,767	1,087,861	284,162	1,374,693	172,810	26
27	Less reserve for uncollectible accounts	44,332	10,461	7,283	369	46,284	8,380	39,118	13,762	27
28	Net receivables	1,518,954	220,849	148,863	28,136	1,041,577	275,782	1,335,575	186,573	28
29	Materials and supplies	2,589,920	301,904	100,969	5,432	648,014	49,397	1,651,370	279,102	29
30	Prepayments	102,648	37,137	19,432	10,323	147,291	40,532	177,455	15,150	30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	12,842,899	4,382,610	554,184	91,656	6,320,297	3,269,638	4,881,404	5,616,974	32
33	Unamortized debt discount and expense	A 898,992	14,255	15,922	15,922	D 598,375	93,584	201,345	2,632	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges			152	126			9,250	1,573	35
36	Retirement work in progress	524,742	107,587	211	784			(74,901)	13,555	36
37	Other work in progress	60,710	22,488					115,207	48,915	37
38	Clearing accounts and other deferred debits			12,239	351		6,746	154,618	54,603	38
39	TOTAL DEFERRED DEBITS	1,484,444	115,820	28,524	17,183	598,375	100,330	405,520	88,905	39
40	Discount on capital stock									40
41	Capital stock expense			9,381	9,381			477,230	174,783	41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE			9,381	9,381			477,230	174,783	42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	93,811,820	19,852,679	6,154,133	1,250,420	50,226,448	10,200,357	69,078,737	6,922,804	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 18,311,403		\$ 182,355	21,175	\$ 12,168,000	5,368,000	\$ 1,237,346	103,105	47
48	Preferred capital stock	9,739,700		1,015,000		7,500,000		9,500,000	1,000,000	48
49	Stock liability for conversion			1,091,408	169,400			4,946,528	2,062,228	49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	28,051,103		2,288,763	190,575	19,668,000	5,368,000	15,683,874	3,165,333	53
54	Capital surplus	90,451						4,654,358	5,114	54
55	Earned surplus	10,101,122	2,005,159	C 215,464	86,472	2,599,531	1,499,561	4,481,094	912,545	55
56	Total Surplus	10,191,573	2,005,159	215,464	86,472	2,599,531	1,499,561	9,135,452	908,430	56
57	TOTAL CAPITAL STOCK AND SURPLUS	38,242,676	2,005,159	2,504,227	277,047	22,267,531	6,867,561	24,819,327	4,073,763	57
58	Bonds	45,000,000	15,000,000	2,850,000	600,000	22,520,000	6,840,000	32,633,000	332,000	58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt		22,500					2,175,416	170,416	61
62	TOTAL LONG TERM DEBT	45,000,000	14,977,500	2,850,000	600,000	22,520,000	6,840,000	34,808,416	502,416	62
63	Notes payable	22,500	21,000	300,000	300,000		1,000,000	4,600,000	3,350,000	63
64	Accounts payable	3,107,137	2,016,240	150,374	61,935	1,244,225	21,506	756,552	516,046	64
65	Payables to associated companies					142,957	73,979			65
66	Dividends declared			40,192	16,719	93,750		64,610	8,333	66
67	Customers deposits	1,416,331	186,657	116,341	8,198	922,102	84,659	389,686	23,130	67
68	Taxes accrued	3,337,318	85,453	134,018	12,023	2,250,108	209,070	2,327,193	458,690	68
69	Interest accrued	318,365	121,966	41,383	8,604	319,507	106,549	351,085	10,080	69
70	Misc and other curr and accr liab	453,892	233,526	5,532	410			141,776	19,577	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	8,655,543	2,664,842	787,840	373,631	4,972,649	504,237	8,630,905	3,353,765	71
72	Unamortized premium on debt							445,166	45,784	72
73	Customers advances for construction	334,652	51,522	10,791	696	139,438	19,627	50,438	3,125	73
74	Other deferred credits	1,737	92			14,735	34	197		74
75	TOTAL DEFERRED CREDITS	336,389	51,614	10,791	696	154,173	19,661	495,801	48,907	75
76	Insurance reserve									76
77	Injuries and damages reserve	50,000								77
78	Employees provident reserve	126,496	15,284							78
79	Other reserves (except reserves deducted contra)	560,759	24,550	438	438					79
80	TOTAL RESERVES	737,255	39,834	438	438					80
81	Contributions in aid of construction	839,957	113,730	837		312,095	15,816	324,285	46,598	81
82	TOTAL LIABILITIES AND OTHER CREDITS	93,811,820	19,852,679	6,154,133	1,250,420	50,226,448	10,200,357	69,078,737	6,922,804	82

A REPRESENTS \$1,169,864 APPLICABLE TO REDEEMED ISSUE, LESS \$270,872

NET PREMIUM RECEIVED ON SALE OF OUTSTANDING ISSUES

B REPORT FOR YEAR ENDED AUG 31, 1948.

C INCLUDES \$31,299 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

D APPLICABLE TO REDEEMED ISSUE, REFLECTS CREDIT OF \$65,945 NET

PREMIUM RECEIVED ON SALE OF OUTSTANDING ISSUE.

E INCLUDES \$439,615 UNCLASSIFIED AND UNDISTRIBUTED PLANT, AND

\$397,277 UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Texas

Balance Sheet

LINE NO	ITEM	TEXAS ELECTRIC SERVICE COMPANY		TEXAS HYDRO ELECTRIC CORPORATION		TEXAS POWER CORPORATION		TEXAS POWER & LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 71,651,639		\$ 2,120,409		\$ 2,560,232		\$ 91,422,124		1
2	Reserves for depreciation and amortization	13,368,422		473,094		836,293		12,650,517		2
3	Electric utility plant less reserves	58,283,217		1,647,315		1,723,939		78,771,607		3
4	Other utility plant									4
5	Reserves for depreciation and amortization									5
6	Other utility plant less reserves									6
7	Total utility plant	71,651,639	14,959,067	2,120,409	2,068.0	2,560,231	2,314	91,422,124	9,583,131	7
8	Reserves for depreciation and amortization	13,368,422	973,993	473,093	16,397	836,292	14,759	12,650,517	1,368,568	8
9	TOTAL UTILITY PLANT LESS RESERVES	58,283,217	13,985,074	1,647,315	18,465.0	1,723,939	12,444.0	78,771,607	8,214,562	9
10	Utility plant adjustments less reserve	(18)								10
11	Other physical property less reserve	A				8,185	863			11
12	Investments in associated companies less reserve							27,915	4,200.0	12
13	Other investments less reserve									13
14	Sinking funds			15,325	4,995	105,133	105,133			14
15	Miscellaneous special funds			15,325	4,995	113,319	105,996	27,915	4,200.0	15
16	NET INVESTMENT AND FUND ACCOUNTS									16
17	Cash	777,307	2,496,559.0	122,920	86,535.0	84,951	111,323.0	2,829,058	1,207,472.0	17
18	Special deposits	18,693	617,711.0			81,000	8,649.0	27,814	1,125,521.0	18
19	Working funds	54,926	10,675					93,454	10,149	19
20	Temporary cash investments					3,000	46,000.0	4,000,271	4,000,271	20
21	Receivables									21
22	Notes receivable					5,100	1,700.0	1,783	3,269.0	22
23	Accounts receivable	1,106,399	123,295	7,922	4,395.0	11,876	5,406.0	1,503,879	178,500	23
24	Receivables from associated companies							298	83,139.0	24
25	Other receivables	9,491	2,993	1,158	17	159	1,267.0	42,859	42,624	25
26	Total receivables	1,115,890	126,288	9,081	4,377.0	17,135	8,374.0	1,548,821	134,715	26
27	Less reserve for uncollectible accounts	60,835	14,494					64,309	2,000.0	27
28	Net receivables	1,055,055	111,794	9,081	4,377.0	17,135	8,374.0	1,484,511	132,715	28
29	Materials and supplies	2,088,783	680,320					1,920,185	191,707.0	29
30	Prepayments	47,367	17,494	2,165	52	1,673	307	49,930	11,454	30
31	Other current and accrued assets	85,586	61,385	10,391	204	31,418	30,821	12,698	8,964.0	31
32	TOTAL CURRENT AND ACCRUED ASSETS	4,127,717	2,232,602.0	144,558	90,656.0	219,179	143,218.0	10,417,726	1,623,125	32
33	Unamortized debt discount and expense	B 269,702	21,999.0	9,303	1,333.0	54,700	26,608	E 815,192	29,536.0	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress	24,764	81,829.0					20,737	19,422	36
37	Other work in progress							88,849	5,120.0	37
38	Clearing accounts and other deferred debits	99,556	24,181			155,347				38
39	TOTAL DEFERRED DEBITS	394,022	79,647.0	9,303	1,333.0	210,048	26,608	924,778	15,234.0	39
40	Discount on capital stock							313,663		40
41	Capital stock expense	210,600						356,584		41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	210,600						670,247		42
43	Reacquired capital stock	237,053		30,000				42,260		43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES	237,053		30,000				42,260		45
46	TOTAL ASSETS AND OTHER DEBITS	63,252,591	11,672,825	1,846,503	105,460.0	2,266,486	23,057.0	90,854,535	9,818,252	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 11,025,000	1,500,000	\$ 35,000		\$ 99,880		\$ 18,000,000	1,000,000	47
48	Preferred capital stock	6,500,000		630,750		48,312	301,048.0	13,443,976		48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	17,525,000	1,500,000	665,750		148,192	301,048.0	31,443,976	1,000,000	53
54	Capital surplus					313,096		313,952		54
55	Earned surplus	C 4,590,760	1,182,889	119,374	7,915.0	D 51,361	294,826.0	F 4,153,919	1,158,282	55
56	Total Surplus	4,590,760	1,182,889	119,374	7,915.0	364,457	294,826.0	4,467,871	1,158,282	56
57	TOTAL CAPITAL STOCK AND SURPLUS	22,115,760	2,682,889	785,124	7,915.0	512,649	595,874.0	35,911,847	2,158,282	57
58	Bonds	35,000,000	10,000,000	1,058,000	62,000.0	1,750,000	640,000	48,500,000	9,000,000	58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt		1,625,000.0						1,625,000.0	61
62	TOTAL LONG TERM DEBT	35,000,000	8,375,000	1,058,000	62,000.0	1,750,000	640,000	48,500,000	7,775,000	62
63	Notes payable		250,000.0						250,000.0	63
64	Accounts payable	468,694	151,035.0	1,832	3,112.0	2,217	367.0	331,829	80,107.0	64
65	Payables to associated companies	571,015	337,904					68,484	38,069	65
66	Dividends declared	93,920						216,262		66
67	Customers deposits	1,043,299	85,488					1,277,647	95,628	67
68	Taxes accrued	3,159,205	433,042	737	31,723.0	945	53,917.0	3,457,917	341,531	68
69	Interest accrued	371,024	77,648				12,950.0	621,583	106,086	69
70	Misc and other curr and accr liab	27,977	6,128.0	808	17.0	673	52	56,851	15,646.0	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	5,735,134	546,919	3,378	34,854.0	3,856	67,183.0	6,030,578	235,562	71
72	Unamortized premium on debt	40,238	16,508							72
73	Customers advances for construction	17,339	1,167.0					54,444	13,023.0	73
74	Other deferred credits	36,866	26,666				690.0	71,203	47,536	74
75	TOTAL DEFERRED CREDITS	94,443	32,007				690.0	125,648	34,531	75
76	Insurance reserve							27,737		76
77	Injuries and damages reserve	26,500								77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)	33,721	11,638.0					54,060	5,839.0	79
80	TOTAL RESERVES	60,221	11,638.0					81,798	5,839.0	80
81	Contributions in aid of construction	247,033	27,648					204,663	20,715	81
82	TOTAL LIABILITIES AND OTHER CREDITS	63,252,591	11,672,825	1,846,503	105,460.0	2,266,486	23,057.0	90,854,535	9,818,252	82

A. NOT SEGREGATED
 B. INCLUDES \$249,803 APPLICABLE TO REDEEMED ISSUE
 C. INCLUDES \$1,444,023 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

D. RESTRICTED AS TO DIVIDENDS.
 E. INCLUDES \$635,306 APPLICABLE TO REDEEMED ISSUES
 F. INCLUDES \$1,096,612 RESTRICTED SURPLUS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Balance Sheet

Texas
Utah

		WEST TEXAS UTILITIES COMPANY		SOUTHERN UTAH POWER COMPANY		TELLURIDE POWER COMPANY		UTAH POWER & LIGHT COMPANY	
ITEM		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS									
1	Electric utility plant	\$ 46,783,204		\$ 2,649,071		\$ 2,781,869		\$ 82,894,598	
2	Reserves for depreciation and amortization	9,245,105		395,693		545,472		15,403,237	
3	Electric utility plant less reserves	37,538,099		2,253,377		2,236,397		67,491,361	
4	Other utility plant	6,395,613						812,357	
5	Reserves for depreciation and amortization	1,433,188						194,078	
6	Other utility plant less reserves	4,962,424						618,278	
7	Total utility plant	53,178,818	5,669,420	2,649,071	269,681	2,781,869	209,068	83,706,956	4,324,795
8	Reserves for depreciation and amortization	10,678,294	834,753	395,693	2,148	545,472	40,650	15,597,316	569,924
9	TOTAL UTILITY PLANT LESS RESERVES	42,500,524	4,834,666	2,253,377	271,830	2,236,397	168,417	68,109,639	3,754,871
10	Utility plant adjustments less reserve								484,039
11	Other physical property less reserve	99,997	440	2,239				184,566	8,6530
12	Investments in associated companies less reserve					75,983		4,450,000	700,000
13	Other investments less reserve	15,060	22,5430			1,084		3,128	
14	Sinking funds								
15	Miscellaneous special funds			60,354	60,344			12,402	313
16	NET INVESTMENT AND FUND ACCOUNTS	115,058	22,5870	62,594	60,344	77,067		4,650,097	691,660
17	Cash	878,644	2880	22,836	9,0680	44,285	452,8710	1,067,008	84,278
18	Special deposits	1,002,227	999,993					541,840	12,410
19	Working funds	29,425	1,250			542	254	26,814	1,665
20	Temporary cash investments	60,000				19,266	12,193	1,500,436	1,000,436
21	Receivables								
22	Notes receivable	2,785	73,9960			8,354	1,8780	2,660	11,7880
23	Accounts receivable	1,557,279	282,626	55,646	12,463	105,189	22,029	1,410,751	224,334
24	Receivables from associated companies		2650			1,756	300	96,202	70,487
25	Other receivables					1,275		15,189	14,668
26	Total receivables	1,560,065	208,364	55,646	12,463	116,575	20,119	1,524,804	297,703
27	Less reserve for uncollectible accounts	64,221	7,8490	10,845	2800	11,726	6650	280,998	494
28	Net receivables	1,495,843	216,213	44,800	12,743	104,848	20,785	1,243,806	297,208
29	Materials and supplies	1,399,481	98,309	32,180	14,0010	200,600	15,6160	1,944,688	215,874
30	Prepayments	213,770	188,079	14,514	7,595	1,729	1,1860	45,493	12,0840
31	Other current and accrued assets							24,427	6,890
32	TOTAL CURRENT AND ACCRUED ASSETS	5,079,592	1,503,558	114,332	2,7310	371,272	436,4400	6,394,516	1,606,679
33	Unamortized debt discount and expense	A 1,015,959	43,1620			29,279	5090		
34	Extraordinary property losses								
35	Preliminary survey and investigation charges								
36	Retirement work in progress								
37	Other work in progress					5,608	1,597		
38	Clearing accounts and other deferred debits					34,889	1,086		
39	TOTAL DEFERRED DEBITS	1,015,959	43,1620						
40	Discount on capital stock					248			
41	Capital stock expense								
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE					248			
43	Reacquired capital stock	2,564,300	198,3000						
44	Reacquired long term debt								
45	TOTAL REACQUIRED SECURITIES	2,564,300	198,3000						
46	TOTAL ASSETS AND OTHER DEBITS	51,275,234	6,074,175	2,430,304	329,444	2,719,875	266,9360	79,154,253	6,537,180
LIABILITIES AND OTHER CREDITS									
47	Common capital stock	\$ 13,000,000		\$ 805,352		\$ 273,811		\$ 23,704,820	
48	Preferred capital stock	7,301,300		145,400	4,6000	786,925	121,678		
49	Stock liability for conversion								
50	Premiums and assessments on capital stock	25,917	25,917						
51	Capital stock subscribed								
52	Installments received on capital stock								
53	Total Capital Stock	20,327,217	25,917	950,752	4,6000	1,060,736	121,678	23,704,820	
54	Capital surplus								
55	Earned surplus	B 4,392,680	700,175	207,403	59,643	108,922	67,1210	3,521,747	1,299,357
56	Total Surplus	4,392,680	700,175	207,403	59,643	108,922	67,1210	3,521,747	1,299,357
57	TOTAL CAPITAL STOCK AND SURPLUS	24,719,898	726,093	1,158,156	55,043	1,169,658	54,556	27,226,567	1,299,357
58	Bonds	23,000,000	5,000,000	1,039,000	233,000	1,250,000		38,000,000	6,000,000
59	Receivers certificates								
60	Advances from associated companies								
61	Miscellaneous long term debt							8,500,000	1,000,0000
62	TOTAL LONG TERM DEBT	23,000,000	5,000,000	1,039,000	233,000	1,250,000		46,500,000	5,000,000
63	Notes payable			99,000	34,000	50,000	200,0000	500,000	500,0000
64	Accounts payable	574,106	107,775	20,725	5,9850	68,707	38,3600	561,981	187,799
65	Payables to associated companies	1,716	4,4290	1,635	79		1690		
66	Dividends declared					462		481,421	56,660
67	Customers deposits	223,292	1,852	12,279	362	40,578	2,944	190,189	4,8440
68	Taxes accrued	2,013,570	197,128	4,544	559	33,522	1,856	2,541,143	403,194
69	Interest accrued	304,536	51,011	8,927	3,146	14,062		258,886	47,573
70		15,969	7,346	1,565	2,0240			104,358	48,5170
71		3,133,192	360,683	148,677	30,139	207,333	233,7280	4,637,981	141,866
72	Unamortized premium on debt	175,077	7,1210			47,570	11,5030	421,352	97,913
73	Customers advances for construction	60,566	15,3700	36,828	7,031	5,004	1,6050	71,322	13,1860
74	Other deferred credits	4,700	2610			52,575	13,1090	492,674	84,726
75	TOTAL DEFERRED CREDITS	240,343	22,8540	36,828	7,031				
76	Insurance reserve					17,341	4,7090	189,348	4,0810
77	Injuries and damages reserve								
78	Employees provident reserve					3,220	70,7890	103,714	14,140
79	Other reserves (except reserves deducted contra)	9,990	1,9390			20,561	75,4980	293,062	10,059
80	TOTAL RESERVES	9,990	1,9390						
81	Contributions in aid of construction	171,809	12,190	- 47,641	4,230	19,746	844	3,967	1,171
82	TOTAL LIABILITIES AND OTHER CREDITS	51,275,234	6,074,175	2,430,304	329,444	2,719,875	266,9360	79,154,253	6,537,180

A. INCLUDES \$1,000,489 APPLICABLE TO REDEEMED ISSUES

B INCLUDES \$2,519,164 RESTRICTED AS TO DIVIDENDS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Vermont

Balance Sheet

LINE NO	ITEM	BELLOWS FALLS HYDRO-ELECTRIC CORPORATION (A)		CENTRAL VERMONT PUBLIC SERVICE CORPORATION		GREEN MOUNTAIN POWER CORPORATION		PUBLIC ELECTRIC LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 15,744,937		\$ 20,639,934		\$ 18,429,236		\$ 6,240,742		1
2	Reserves for depreciation and amortization	1,548,023		3,255,645		3,320,096		1,079,369		2
3	Electric utility plant less reserves	14,196,914		17,384,289		15,109,140		5,161,373		3
4	Other utility plant			1,019,290		1,449,907				4
5	Reserves for depreciation and amortization			496,985		604,235				5
6	Other utility plant less reserves			522,305		845,672				6
7	Total utility plant	15,744,937	238,298	21,659,223	1,759,837	19,879,143	487,111	6,240,741	376,778	7
8	Reserves for depreciation and amortization	1,548,023	43,964	3,752,629	151,002	3,924,331	134,973	1,079,369	86,076	8
9	TOTAL UTILITY PLANT LESS RESERVES	14,196,914	194,333	17,906,594	1,608,835	15,954,811	352,137	5,161,372	290,701	9
10	Utility plant adjustments less reserve					361,590	62,036			10
11	Other physical property less reserve	530		414,281	1,334	70,326		8,950		11
12	Investments in associated companies less reserve			8,000						12
13	Other investments less reserve			904		9,865				13
14	Sinking funds			944	325					14
15	Miscellaneous special funds			92,453	6,743			667	667	15
16	NET INVESTMENT AND FUND ACCOUNTS	530		516,582	7,752	80,211		9,617	667	16
17	Cash	684,157	534,137	240,053	137,522	176,496	37,155	15,991	1,351	17
18	Special deposits	20,595	2,510	50,524	36,639	40,890	760		678,230	18
19	Working funds	150	500	9,815	650	1,980	55	1,211	773	19
20	Temporary cash investments									20
21	Receivables									21
22	Notes receivable			812,137	107,528	306,590	709	109,788	9,441	22
23	Accounts receivable	48,969	177,570	1,237	256		2,064			23
24	Receivables from associated companies	2,859	35,234	273,300	44,600	285	30			24
25	Other receivables			1,086,674	152,384	306,875	1,524	109,788	9,441	25
26	Total receivables	51,829	212,805	23,502	3,389	6,327	4,562	3,972	733	26
27	Less reserve for uncollectible accounts	45,335	38,335	1,063,172	155,767	300,548	5,237	105,816	10,194	27
28	Net receivables	6,494	251,140	626,423	24,106	286,257	48,723	95,935	880	28
29	Materials and supplies	48,447	9,875	83,147	6,816	19,010	1,215	22,194	707	29
30	Prepayments	14,480	2,453	1,572	704			19,370	1,489	30
31	Other current and accrued assets			2,074,706	85,752	827,182	80,610	260,520	665,795	31
32	TOTAL CURRENT AND ACCRUED ASSETS	774,325	297,786	C 334,087	39,038	61,824	5,355	E 160,115	13,071	32
33	Unamortized debt discount and expense	167,401	8,165							33
34	Extraordinary property losses			58,771	39,566				2,864	34
35	Preliminary survey and investigation charges		381			2,358	8,289	(20,267)	11,327	35
36	Retirement work in progress			2,846	1,933	1,660	5,136			36
37	Other work in progress			451,070	212,690	17,778	3,552			37
38	Clearing accounts and other deferred debits			846,774	214,095	83,621	22,334	139,848	27,263	38
39	TOTAL DEFERRED DEBITS	167,401	7,784							39
40	Discount on capital stock			315,543	195,811			311,503		40
41	Capital stock expense			315,543	195,811			6,249		41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE							317,752		42
43	Reacquired capital stock					1,031				43
44	Reacquired long term debt					1,031				44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	15,139,172	484,335	21,660,199	1,668,551	17,308,449	187,156	5,889,111	401,689	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 4,112,500		\$ 6,472,643	2,695,275	\$ 1,123,951		\$ 618,292		47
48	Preferred capital stock			3,785,600		4,340,750		1,103,000		48
49	Stock liability for conversion			48,950						49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock			10,507,195	2,695,275	5,464,201		1,721,222		52
53	Total Capital Stock	4,112,500		99,419	83,341	1,978				53
54	Capital surplus			267,304	63,684	D 1,719,302	310,654	F 356,063	28,132	54
55	Earned surplus	677,227	205,458	367,223	49,687	1,721,280	310,654	356,063	28,132	55
56	Total Surplus	677,227	205,458	10,674,416	2,675,616	7,185,982	310,654	2,077,356	28,132	56
57	TOTAL CAPITAL STOCK AND SURPLUS	4,789,727	205,458							57
58	Bonds	8,150,000		9,256,000	1,863,000	9,000,000		3,134,000	31,000	58
59	Receivers certificates									59
60	Advances from associated companies			79,166	2,220,834	375,000	100,000			60
61	Miscellaneous long term debt			9,335,166	357,834	9,375,000	100,000	3,134,000	31,000	61
62	TOTAL LONG TERM DEBT									62
63	Notes payable	500,000		150,000	150,000			460,000	300,000	63
64	Accounts payable	23,947	87,890	575,672	225,019	142,170	96,124	91,429	16,564	64
65	Payables to associated companies	1,384,055	310,075	25,626	2,700	165,545	5,766			65
66	Dividends declared			45,290	43,564					66
67	Customers deposits			27,621	7,783	11,340	815	7,327	161	67
68	Taxes accrued	172,742	104,479	28,908	18,054	145,486	85,909	20,984	60,079	68
69	Interest accrued	102,379	219	109,977	21,802	60,063	2,549	29,715	720	69
70		16,310	6,188	253,216	188,050	10,024	177	4,124	3,399	70
71		2,199,444	320,695	1,216,310	148,860	534,630	2,536	615,581	339,525	71
72	Unamortized premium on debt			9,131	406			30,483	2,630	72
73	Customers' advances for construction			1,845	400	380	265			73
74	Other deferred credits			4,712	10,324	140,000	20,000			74
75	TOTAL DEFERRED CREDITS			15,688	10,770	140,380	20,265	30,483	2,630	75
76	Insurance reserve		1,818							76
77	Injuries and damages reserve	40,000		22,532	3,411	20,031	1,192			77
78	Employees provident reserve			92,453	6,743					78
79	Other reserves (except reserves deducted contra)			229,010	790,990			17,192		79
80	TOTAL RESERVES		41,818	343,985	794,322	32,785	1,192	17,192		80
81	Contributions in aid of construction			74,624	6,999	39,670	496	16,498		81
82	TOTAL LIABILITIES AND OTHER CREDITS	15,139,172	484,335	21,660,199	1,668,551	17,308,449	187,156	5,889,111	401,689	82

A. COMPANY ACQUIRED BY NEW ENGLAND POWER CO. ON JULY 28, 1948

B. AFFECTED BY RESTATEMENT OF THE BALANCE SHEET AT DEC. 31, 1947 TO REFLECT QUASI - REORGANIZATION OF COMPANY DURING 1948 AS A RESULT OF FLOOD LOSS IN JUNE 1947

C. INCLUDES \$313,990 APPLICABLE TO REDEEMED ISSUES

D. INCLUDES \$983,457 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

E. APPLICABLE TO REDEEMED ISSUES

F. RESTRICTED AS TO DIVIDENDS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Balance Sheet

Virginia

LINE NO	ITEM	BRADDOCK LIGHT & POWER COMPANY, INCORPORATED		EAST COAST ELECTRIC COMPANY (A)		EASTERN SHORE PUBLIC SERVICE COMPANY OF VIRGINIA		NORTHERN VIRGINIA POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 9,020,431		\$ 4,037,572		\$ 2,918,154		\$ 13,359,990		1
2	Reserves for depreciation and amortization	131,702		587,310		430,536		2,532,619		2
3	Electric utility plant less reserves	8,888,728		3,450,262		2,487,618		10,827,371		3
4	Other utility plant									4
5	Reserves for depreciation and amortization									5
6	Other utility plant less reserves									6
7	Total utility plant	9,020,431	7,782,120	4,037,572	673,578	2,918,154	336,424	13,359,990	4,267,425	7
8	Reserves for depreciation and amortization	131,702	21,466	587,310	99,891	430,536	63,564	2,532,619	213,263	8
9	TOTAL UTILITY PLANT LESS RESERVES	8,888,728	7,760,653	3,450,262	573,687	2,487,618	404,988	10,827,371	4,054,162	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve							111,530	240	11
12	Investments in associated companies less reserve									12
13	Other investments less reserve					31,000	17,000	530	30	13
14	Sinking funds									14
15	Miscellaneous special funds			2,853	537					15
16	NET INVESTMENT AND FUND ACCOUNTS			2,853	537	31,000	17,000	112,060	210	16
17	Cash	339,754	265,907	79,330	6,715	1,335	201,876	415,043	371,288	17
18	Special deposits	100		76,000	76,000	6,389	6,389			18
19	Working funds	2,000	2,000	3,725	600	765	50	32,075	30,050	19
20	Temporary cash investments									20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	258,995	22,638	97,046	38,326	202,682	148,808	290,797	107,084	23
24	Receivables from associated companies							1,411	57,653	24
25	Other receivables		750			517	420			25
26	Total receivables	258,995	22,563	97,046	38,326	203,199	148,388	292,208	49,431	26
27	Less reserve for uncollectible accounts	39	890	15,549	4890	2,028	455	11,859	4650	27
28	Net receivables	258,955	22,652	81,497	38,816	201,171	147,933	280,349	49,897	28
29	Materials and supplies	131,467	131,467	66,643	124,9320	7,859	2,012	215,186	74,882	29
30	Prepayments	388	388	9,300	4,885	432	3,9440	15,005	11,567	30
31	Other current and accrued assets				3,4830					31
32	TOTAL CURRENT AND ACCRUED ASSETS	732,667	22,416	316,496	1,3990	217,951	49,4360	957,460	537,685	32
33	Unamortized debt discount and expense			53,354	21,594					33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges		2940			(2,870)	290			35
36	Retirement work in progress									36
37	Other work in progress	2,855	2,855							37
38	Clearing accounts and other deferred debits	240	240					278	60	38
39	TOTAL DEFERRED DEBITS	3,096	2,802	53,354	21,594	(2,870)	290	278	60	39
40	Discount on capital stock	31,500						126,500		40
41	Capital stock expense	1,040		12,856	739					41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	32,540		12,856	739			126,500		42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	9,657,033	8,185,872	3,835,823	595,159	2,733,699	338,523	12,023,871	4,591,632	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 692,500		\$ 1,050,000		\$ 1,175,000	200,000	\$ 9,500,000	4,000,000	47
48	Preferred capital stock							150,000		48
49	Stock liability for conversion			113,250						49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	692,500		1,163,250		1,175,000	200,000	9,650,000	4,000,000	53
54	Capital surplus			363,972						54
55	Earned surplus	116,289	15,262	8,154,234	19,923	192,316	52,544	1,149,523	105,561	55
56	Total Surplus	116,289	15,262	518,206	19,923	192,316	52,544	1,149,523	105,561	56
57	TOTAL CAPITAL STOCK AND SURPLUS	808,789	15,262	1,681,456	19,923	1,367,316	252,544	10,799,523	4,105,561	57
58	Bonds			1,800,000	500,000					58
59	Receivables certificates									59
60	Advances from associated companies	6,147,000	5,767,000			1,175,000	200,000			60
61	Miscellaneous long term debt									61
62	TOTAL LONG TERM DEBT	6,147,000	5,767,000	1,800,000	500,000	1,175,000	200,000			62
63	Notes payable									63
64	Accounts payable	2,089,989	2,089,989	131,711	22,974	5,164	2,844	614,395	566,214	64
65	Payables to associated companies	549,490	356,356			9,186	178,1830	247,605	47,1570	65
66	Dividends declared			31,500						66
67	Customers deposits	14,350	1,851	8,161	3150	1,299	560	29,425	3,639	67
68	Taxes accrued	3,069	44,5140	104,303	56,785	99,567	40,420	239,094	47,6820	68
69	Interest accrued			945	945	11,329	2,068	7,735	749	69
70	Misc and other curr and accr liab			3,266	1,819	241	1,0610	3,909	2440	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	2,656,899	2,407,689	280,587	82,209	126,886	133,9680	1,142,164	475,517	71
72	Unamortized premium on debt				10,0490					72
73	Customers advances for construction	65		4,176	2,589	23,203	9,745			73
74	Other deferred credits			666	1050			9,599	6,891	74
75	TOTAL DEFERRED CREDITS	65		4,842	7,5650	23,203	9,745	9,599	6,891	75
76	Insurance reserve									76
77	Injuries and damages reserve	18,361	2,641					11,229	17	77
78	Employees provident reserve				7080	13,762	5,758			78
79	Other reserves (except reserves deducted contra)							43,171	1,1710	79
80	TOTAL RESERVES	18,361	2,641		7080	13,762	5,758	54,401	1,1540	80
81	Contributions in aid of construction	25,917	2,7130	68,935	1,300	27,532	4,444	18,182	4,816	81
82	TOTAL LIABILITIES AND OTHER CREDITS	9,657,033	8,185,872	3,835,823	595,159	2,733,699	338,523	12,023,871	4,591,632	82

A. REPORT REFLECTS ACQUISITION OF PROPERTIES OF TIDEWATER ELECTRIC SERVICE CO., FORMERLY LEASED TO RESPONDENT; ACQUIRED APR. 30, 1947

B. INCLUDES \$37,860 RESTRICTED AS TO DIVIDENDS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Balance Sheet

Virginia
Washington

Virginia Washington

WASHINGTON		VIRGINIA		WASHINGTON						
LINE NO	ITEM	OLD DOMINION POWER COMPANY		VIRGINIA ELECTRIC AND POWER COMPANY		PACIFIC POWER & LIGHT COMPANY (D)		PUGET SOUND POWER & LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 4,013,518		\$ 173,970,726		\$ 60,754,199		\$ 128,299,814		1
2	Reserves for depreciation and amortization	834,748		NR				18,255,299		2
3	Electric utility plant less reserves	3,178,770						110,044,514		3
4	Other utility plant			10,470,419		7,287,585		2,585,518		4
5	Reserves for depreciation and amortization			NR				966,656		5
6	Other utility plant less reserves							1,618,861		6
7	Total utility plant	4,013,518	190,428	A 189,102,095	27,596,828	68,041,785	3,764,942	130,885,332	1,052,325	7
8	Reserves for depreciation and amortization	834,748	128,106	32,111,669	3,248,945	E 14,912,899	94,372	19,221,956	85,708	8
9	TOTAL UTILITY PLANT LESS RESERVES	3,178,770	68,322	156,990,425	24,347,882	53,128,885	3,670,570	111,663,376	966,616	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	1,574		2,897,818	10,927	E 3,332,600	330,634	40,754	6,998	11
12	Investments in associated companies less reserve	28,629	30,325	19,759	19,759			285,107	1,100,000	12
13	Other investments less reserve			763	447	19,979		4,951	840	13
14	Sinking funds							425,346	390,000	14
15	Miscellaneous special funds					2,587	1,612	342,454	342,454	15
16	NET INVESTMENT AND FUND ACCOUNTS	30,203	30,325	2,918,340	30,239	3,355,167	332,246	1,098,613	375,384	16
17	Cash	102,010	25,567	4,172,315	337,029	562,694	194,140	1,516,161	480,094	17
18	Special deposits			84,901	53,135	704,710	1,910,685	12,509	10,370	18
19	Working funds	4,050		28,670	650	14,392	10,635	19,590	2,255	19
20	Temporary cash investments						99,900	5,500,000	5,500,000	20
21	Receivables			4,000	3,834	7,482	150	10,075	760	21
22	Notes receivable			4,573,640	536,859	1,098,330	333,699	2,765,847	238,554	22
23	Accounts receivable	123,746	2,188			14,237	11,213	10	20,105	23
24	Receivables from associated companies		374	369,763	263,609	622	6,011	57,371	50,981	24
25	Other receivables			4,947,403	804,302	1,120,673	328,647	2,833,305	206,918	25
26	Total receivables	123,746	1,813	278,281	21,188	69,058	9,763	2,833,305	109,530	26
27	Less reserve for uncollectible accounts	7,109	335	4,668,422	825,491	1,051,604	338,411	2,079,704	97,388	27
28	Net receivables	116,636	1,478	5,445,605	1,765,059	1,467,983	217,157	1,838,929	417,238	28
29	Materials and supplies	51,829	9,630	454,039	406,783	493,604	106,147	101,297	58,884	29
30	Prepayments	4,774	834		534	5,327	3,056			30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	279,301	18,248	14,854,760	3,281,312	4,302,387	2,661,715	11,068,192	5,414,898	32
33	Unamortized debt discount and expense			B 2,171,299	267,935	1,874	448	G 1,148	25,779	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges			3,530	11,069	270,561	2,700	3,509	36,495	35
36	Retirement work in progress			938,042	137,606			264,526	273,660	36
37	Other work in progress			198,364	52,665	98,288	28,527	61,029	18,042	37
38	Clearing accounts and other deferred debits	2,407	739	1,831,757	573	129,689	25,644	74,873	80,106	38
39	TOTAL DEFERRED DEBITS	2,407	739	5,142,993	88,159	500,414	5,114	405,088	434,090	39
40	Discount on capital stock									40
41	Capital stock expense					98,278				41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE					98,278				42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	3,490,682	55,506	179,906,520	27,571,075	61,385,132	1,346,215	124,235,269	3,638,806	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 1,504,825		\$ 36,699,770	23,153,215	\$ 8,000,000		\$ 21,778,790		47
48	Preferred capital stock			28,947,100		9,003,600		13,750,000		48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock			3,232,694	3,232,694					50
51	Capital stock subscribed			257,820	257,820					51
52	Installments received on capital stock									52
53	Total Capital Stock	1,504,825		69,137,384	26,643,729	17,003,600		35,528,790		53
54	Capital surplus	37,209			1,031,324			10,393,174		54
55	Excess surplus	88,050	48,980	C 9,363,558	13,712,112	F 6,657,424	2,179,304	17,523,440	8,619,928	55
56	Total Surplus	125,259	48,980	9,363,558	14,743,436	6,657,424	2,179,304	27,916,614	8,619,928	56
57	TOTAL CAPITAL STOCK AND SURPLUS	1,630,084	48,980	78,500,942	11,900,290	23,661,024	2,179,304	63,445,404	8,619,928	57
58	Bonds			80,450,700	21,450,700	29,000,000		51,475,000		58
59	Receivers certificates									59
60	Advances from associated companies	1,500,000								60
61	Miscellaneous long term debt			5,200,000	5,650,000	3,258,412	400,143		6,617,500	61
62	TOTAL LONG TERM DEBT	1,500,000		85,650,700	15,800,700	32,258,412	400,143	51,475,000	6,617,500	62
63	Notes payable			5,000,000	1,000,000	1,400,000	1,000,000			63
64	Accounts payable	31,402	13,246	3,176,200	686,796	714,280	319,074	1,424,507	120,545	64
65	Payables to associated companies	158,141	35,791			135,137	179,339		196	65
66	Dividends declared					7,885	3,190	171,875		66
67	Customers deposits	53,559	6,150	472,610	40,023	28,184	44,191	96,870	5,656	67
68	Taxes accrued	77,460	44,848	2,917,120	466,063	1,480,031	349,307	6,320,452	2,383,254	68
69	Interest accrued	14,951	1,682	811,181	158,243	505,015	426	187,926	41,853	69
70		2,412	34	199,571	52,640	136,662	1,181,711	254,634	236,500	70
71		397,928	3,676	12,576,685	633,639	4,407,199	278,624	8,456,265	2,462,815	71
72	Unamortized premium on debt			140,829	8,658	315,505	6,657	346,107	14,471	72
73	Customers advances for construction	2,850	2,850	207,749	46,548	45,000	5,000	93,018	20,051	73
74	Other deferred credits			451,353	389,332	298,645	49,167	19,473	1,051,915	74
75	TOTAL DEFERRED CREDIT	2,850	2,850	799,932	334,126	659,150	60,825	438,599	1,086,428	75
76	Insurance reserve									76
77	Injuries and damages reserve			131,307	24,012	18,380	1,344			77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)			1,908,624	134,911	184,271	2,699	400,000	260,000	79
80	TOTAL RESERVES			2,039,932	158,723	202,651	4,044	400,000	260,000	80
81	Contributions in aid of construction	19,818		336,328	10,874	196,693	10,549			81
82	TOTAL LIABILITIES AND OTHER CREDITS	3,490,682	55,506	179,906,520	27,571,075	61,385,132	1,346,215	124,235,269	3,638,806	82

NR NOT REPORTED

A INCLUDES \$4,650,948 UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS

B INCLUDES \$2,043,163 APPLICABLE TO REDEEMED ISSUES

C INCLUDES \$5,965,826 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

D REPORT REFLECTS ACQUISITION OF NORTHWESTERN ELECTRIC CO., ACQUIRED

MAY 31, 1947

E RESERVE FOR DEPRECIATION OF OTHER PHYSICAL PROPERTY INCLUDED

WITH RESERVE FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

F INCLUDES \$5,754,004 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

G APPLICABLE TO REDEEMED ISSUE

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

75

Balance Sheet

Washington
West Virginia

LINE NO	ITEM	WASHINGTON WATER POWER COMPANY, THE		APPALACHIAN ELECTRIC POWER COMPANY (B)		BEECH BOTTOM POWER COMPANY, INC (D)		KANAWHA VALLEY POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 68,727,413		\$ 193,913,685		\$		\$ 4,963,887		1
2	Reserves for depreciation and amortization	NR		35,050,859				1,187,856		2
3	Electric utility plant less reserves			158,862,826				3,776,031		3
4	Other utility plant	3,685,684								4
5	Reserves for depreciation and amortization	NR								5
6	Other utility plant less reserves									6
7	Total utility plant	72,413,097	3,397,009	193,913,685	22,832,402			4,963,887	38,636	7
8	Reserves for depreciation and amortization	14,878,908	687,127	35,050,859	4,127,968			1,187,856	99,931	8
9	TOTAL UTILITY PLANT LESS RESERVES	57,534,188	2,709,881	158,862,826	18,704,434			3,776,031	61,295	9
10	Utility plant adjustments less reserve	245,917								10
11	Other physical property less reserve	405,127	42,910	301,015	28,163					11
12	Investments in associated companies less reserve			1,936,753	1,492,350					12
13	Other investments less reserve			898,658	381,168					13
14	Sinking funds	68,034	3,160	151,185	151,185					14
15	Miscellaneous special funds			6,125	2500					15
16	NET INVESTMENT AND FUND ACCOUNTS	473,162	39,749	3,293,736	2,052,616					16
17	Cash	533,121	659,927	2,696,392	8,985,187	114,087	83,078	77,407	49,373	17
18	Special deposits	4,519	472	6,446,068	10,020,884	1,650	102	77		18
19	Working funds	56,670	6,140	180,485	30,485			300		19
20	Temporary cash investments	149,850	850,000	7,668,916	2,048,604					20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	1,489,641	402,868	3,860,606	522,700	7,842	4,436	562	1,199	23
24	Receivables from associated companies	130,137	163,378	784,964	152,655	516,433	2,255	62,572	1,670	24
25	Other receivables	15,165	11,350	202,559	52,308					25
26	Total receivables	1,634,943	250,841	4,848,129	623,047	524,275	6,691	63,134	471	26
27	Less reserve for uncollectible accounts	54,090	12,182	274,391	16,131					27
28	Net receivables	1,580,853	263,023	4,473,738	639,178	524,275	6,691	63,134	471	28
29	Materials and supplies	1,047,435	111,800	7,525,068	1,594,612	1,075,238	229,119	174	260	29
30	Prepayments	26,392	4,842	262,610	19,648	43,906	9,781	12,918	11,445	30
31	Other current and accrued assets	16,662	5,816	6,385,752	3,781,820	448	394			31
32	TOTAL CURRENT AND ACCRUED ASSETS	3,415,507	1,128,460	35,659,029	15,028,228	1,759,607	163,011	154,010	37,485	32
33	Unamortized debt discount and expense			153,698	88,232					33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges				16,603					35
36	Retirement work in progress	272,061	272,061	798,521	586,526			176	158	36
37	Other work in progress			5,014,191	1,048,253					37
38	Clearing accounts and other deferred debits	540,813	179,035	234,862	5,731	55,837	29,994	100	180	38
39	TOTAL DEFERRED DEBITS	812,874	451,095	6,201,272	560,831	55,837	29,994	276	220	39
40	Discount on capital stock	120,000								40
41	Capital stock expense	85,569								41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	205,569								42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	62,687,219	1,992,765	203,996,863	5,167,991	1,815,445	133,017	3,930,317	98,802	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 25,418,000		\$ 30,207,188		\$ 670,000		\$ 5,000		47
48	Preferred capital stock	3,496,850		37,500,000						48
49	Stock liability for conversion			1,286,333						49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	28,914,850		68,993,521		670,000		5,000		53
54	Capital surplus			2,642,023						54
55	Earned surplus	A 6,887,562	919,123	C 13,273,538	1,802,907			(61,791)	50,279	55
56	Total Surplus	6,887,562	919,123	15,915,561	1,802,907			(61,791)	50,279	56
57	TOTAL CAPITAL STOCK AND SURPLUS	35,802,412	919,123	84,909,082	1,802,907	670,000		(56,791)	50,279	57
58	Bonds	19,080,000		98,344,900	813,000					58
59	Receivers certificates									59
60	Advances from associated companies					600,000	50,000	3,900,000	150,000	60
61	Miscellaneous long term debt									61
62	TOTAL LONG TERM DEBT	19,080,000		98,344,900	813,000	600,000	50,000	3,900,000	150,000	62
63	Notes payable									63
64	Accounts payable	1,477,813	825,092	8,596,281	2,987,471	99,157	18,266	4,183	611	64
65	Payables to associated companies	186,416	134,330	284,310	57,289	337,065	64,617	19,735	599	65
66	Dividends declared			421,761	40,668					66
67	Customers deposits	11,343	423	97,638	418					67
68	Taxes accrued	4,020,948	82,401	8,203,386	1,433,964	16,065	727	63,145	949	68
69	Interest accrued	57,024	417	306,815	24,031					69
70	Misc and other curr and accr liab	67,776	1,724	88,360	21,610	2,799	3,441	44	430	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	5,821,322	878,738	17,998,551	4,402,811	455,088	80,168	87,107	918	71
72	Unamortized premium on debt	275,620	17,878	2,339,608	106,750					72
73	Customers' advances for construction	108,298	8,402	152,997	9,324					73
74	Other deferred credits	841,382	181,578	70,342	7,476	22,689	3,865	1	1	74
75	TOTAL DEFERRED CREDITS	1,225,261	197,858	2,562,947	104,902	22,689	3,865	1	1	75
76	Insurance reserve									76
77	Injuries and damages reserve	75,000								77
78	Employees' provident reserve	2,600	100							78
79	Other reserves (except reserves deducted contra)	27,703	2,981		156,614	67,667	6,715			79
80	TOTAL RESERVES	105,303	3,081		156,614	67,667	6,715			80
81	Contributions in aid of construction	652,920	19,718	181,383	36,789					81
82	TOTAL LIABILITIES AND OTHER CREDITS	62,687,219	1,992,765	203,996,863	5,167,991	1,815,445	133,017	3,930,317	98,802	82

NR NOT REPORTED.

A INCLUDES \$1,352,843 RESTRICTED AS TO DIVIDENDS

B REPORT REFLECTS ACQUISITION OF HOLSTON RIVER POWER CO, ACQUIRED JUNE 30, 1948.

C SUBSTANTIALLY ALL RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

D COMPANY HAS NO UTILITY PLANT BUT OPERATES THE WINDSOR STEAM ELECTRIC GENERATING STATION FOR THE ACCOUNT OF ITS TWO OWNERS, WEST PENN POWER CO AND OHIO POWER CO

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

West Virginia

Balance Sheet

LINE NO	ITEM	MONONGAHELA POWER COMPANY		POTOMAC LIGHT AND POWER COMPANY		WEST VIRGINIA POWER AND TRANSMISSION COMPANY (C)		WHEELING ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 64,935,008		\$ 5,346,992		\$		\$ 10,464,458		1
2	Reserves for depreciation and amortization	10,618,107		1,240,091				3,756,082		2
3	Electric utility plant less reserves	54,316,901		4,106,900				6,708,375		3
4	Other utility plant	4,851,613		50,047						4
5	Reserves for depreciation and amortization	1,968,220		25,805						5
6	Other utility plant less reserves	2,883,393		24,241						6
7	Total utility plant	69,786,620	12,462,698	5,397,039	490,693			10,464,458	1,203,273	7
8	Reserves for depreciation and amortization	12,586,326	1,499,263	1,265,896	84,600			3,756,082	197,535	8
9	TOTAL UTILITY PLANT LESS RESERVES	57,200,293	10,963,435	4,131,142	406,092			6,708,375	1,005,738	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	141,144	20,083	12,838	820	2,415,412		6,262		11
12	Investments in associated companies less reserve	2,726,365	139,394			1,166,065	130			12
13	Other investments less reserve	37,000	6,000		1,100			7		13
14	Sinking funds									14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	2,904,509	153,477	12,838	1,920	3,581,477	130	6,269	2	16
17	Cash	1,034,455	395,948	130,783	36,365	91,093	3,648	961,587	765,724	17
18	Special deposits	39,410	3,634,003	1,355	310	102	9	1,172	17	18
19	Working funds	42,956	3,508	2,000	150	50		6,110	400	19
20	Temporary cash investments		3,994,078							20
21	Receivables									21
22	Notes receivable	1,686	866							22
23	Accounts receivable	1,762,411	243,580	419,529	115,166		210	425,277	116,636	23
24	Receivables from associated companies	159,621	32,659	19,398	13,575	17,701	808	12,972	1,218	24
25	Other receivables	23	34,879					95	3	25
26	Total receivables	1,923,742	242,227	438,928	128,741	17,701	787	438,344	115,421	26
27	Less reserve for uncollectible accounts	64,542	617	17,675	112			71,574	1,321	27
28	Net receivables	1,859,200	241,610	421,252	128,629	17,701	787	366,770	116,743	28
29	Materials and supplies	1,831,564	150,555	179,106	26,719			335,777	7,864	29
30	Prepayments	55,816	1,787	15,966	7,621	6,083	314	20,224	2,005	30
31	Other current and accrued assets							13,418	2,821	31
32	TOTAL CURRENT AND ACCRUED ASSETS	4,863,404	7,951,259	750,464	146,356	115,029	3,166	1,703,060	891,125	32
33	Unamortized debt discount and expense	A 767,417	288,683							33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges	42,537	21,509							35
36	Retirement work in progress	15,805	3,059					2,959	1,652	36
37	Other work in progress	85,402	9,771					96,845	480,397	37
38	Closing accounts and other deferred debits							10,527	2,640	38
39	TOTAL DEFERRED DEBITS	911,162	254,343					110,333	481,384	39
40	Discount on capital stock			151,250						40
41	Capital stock expense	31,485	10,280							41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	31,485	10,280	151,250						42
43	Rescued capital stock									43
44	Rescued long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	65,910,855	2,921,033	5,045,695	550,528	3,696,506	3,179	8,528,039	1,415,481	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 6,500,000		\$ 3,600,000	400,000	\$ 3,000,000		\$ 2,428,460		47
48	Preferred capital stock	13,000,000								48
49	Stock liability for conversion									49
50	Premiums and assessments on capital stock	1,908,265								50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	21,408,265		3,600,000	400,000	3,000,000		2,428,460		53
54	Capital surplus	174,304						1,045,573		54
55	Earned surplus	B 6,806,076	1,760,378	627,200	129,770	609,710	511	1,719,249	423,461	55
56	Total Surplus	6,980,381	1,760,378	627,200	129,770	609,710	511	2,764,822	423,461	56
57	TOTAL CAPITAL STOCK AND SURPLUS	28,448,647	1,760,378	4,227,200	529,770	3,609,710	511	5,193,282	423,461	57
58	Bonds	29,000,000								58
59	Receivers certificates									59
60	Advances from associated companies				50,000					60
61	Miscellaneous long term debt	2,800,000	400,000					2,500,000	1,000,000	61
62	TOTAL LONG TERM DEBT	31,800,000	400,000		50,000			2,500,000	1,000,000	62
63	Notes payable									63
64	Accounts payable	1,512,792	739,428	206,512	63,793	3,961	508	130,035	30,361	64
65	Payables to associated companies	349,133	264,827	209,035	679			26,984	7,217	65
66	Dividends declared									66
67	Customers deposits	419,160	24,231	63,171	5,796			10,105	164	67
68	Taxes accrued	2,342,358	491,147	258,373	1,728	82,835	4,198	531,925	29,434	68
69	Interest accrued	393,198	339	18	50			1,242	80	69
70	Misc and other curr and accr liab	122,000	6,540	1,340	4,660			1,049	122	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	5,138,642	1,526,514	738,550	63,874	86,796	3,690	701,344	8,440	71
72	Unamortized premium on debt	227,558	17,509							72
73	Customers advances for construction	101,597	46,477					11,638	1,606	73
74	Other deferred credits			15,986	7,438			70	36	74
75	TOTAL DEFERRED CREDITS	329,155	26,986	16,474	7,926			11,708	1,570	75
76	Insurance reserve	1,000		488	488					76
77	Injuries and damages reserve	4,876	202	52,749	1,203					77
78	Employee provident reserve									78
79	Other reserves (except reserves deducted con 74)			2,302	90			61,844		79
80	TOTAL RESERVES	5,876	202	55,051	1,292			61,844		80
81	Contributions in aid of construction	188,532	4,969	8,412	251			59,860	2,030	81
82	TOTAL LIABILITIES AND OTHER CREDITS	65,910,653	2,921,033	5,045,695	550,528	3,696,506	3,179	8,528,039	1,415,481	82

A APPLICABLE TO REDEEMED ISSUES.

B INCLUDES SUBSTANTIAL AMOUNT RESTRICTED AS TO DIVIDENDS ON COMMON STOCK.

C COMPANY HAS NO UTILITY PLANT BUT LEASES AND OPERATES THE LAKE LYNN HYDROELECTRIC GENERATING STATION OWNED BY WEST PENN POWER CO

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Balance Sheet

Wisconsin

LINE NO	ITEM	CONSOLIDATED WATER POWER COMPANY		INTERSTATE LIGHT AND POWER COMPANY		INTERSTATE POWER COMPANY OF WISCONSIN		LAKE SUPERIOR DISTRICT POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 7,521,878		\$ 1,288,594		\$ 2,067,144		\$ 15,703,862		1
2	Reserves for depreciation and amortization	1,743,265		438,956		483,774		3,228,303		2
3	Electric utility plant less reserves	5,778,613		869,637		1,583,370				3
4	Other utility plant			81,343				253,949		4
5	Reserves for depreciation and amortization			32,207				78,508		5
6	Other utility plant less reserves			49,136						6
7	Total utility plant	7,521,878	22,707	1,369,938	98,328	2,067,144	195,120	16,753,261	2,607,051	7
8	Reserves for depreciation and amortization	1,743,265	70,261	451,163	15,543	483,774	36,858	3,306,811	40,368	8
9	TOTAL UTILITY PLANT LESS RESERVES	5,778,613	47,550	918,774	82,785	1,583,370	158,262	13,446,449	2,566,682	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	6,200		21,057	15,193	6,060	218	163,564	17,488	11
12	Investments in associated companies less reserve									12
13	Other investments less reserve	222,330	7,310					201,627		13
14	Sinking funds									14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	228,530	7,310	21,057	15,193	6,060	218	365,191	17,488	16
17	Cash			15,342		17,659		361,255	180,479	17
18	Special deposits	250	250	550	2,419		2,692	18,982	3,970	18
19	Working funds			15	550			2,787	142	19
20	Temporary cash investments				75,000	915		125,000		20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	36,081		45,977	6,466	43,174	2,610	439,237	18,443	23
24	Receivables from associated companies	425,165	92,559							24
25	Other receivables			1,072	169	42,271	8,904	7,756	1,408	25
26	Total receivables	461,246	92,559	48,049	6,297	85,445	11,514	446,994	19,851	26
27	Less reserve for uncollectible accounts			19,139	96	3,282	224	55,215	1,831	27
28	Net receivables	461,246	92,559	28,910	6,395	82,163	11,738	391,778	21,682	28
29	Materials and supplies			4,442	6,101	60,304	16,917	286,329	118,729	29
30	Prepayments	1,746	1,318	451	70	481	152	22,777	687	30
31	Other current and accrued assets							2,672	1,613	31
32	TOTAL CURRENT AND ACCRUED ASSETS	465,243	90,990	49,712	76,583	161,522	8,023	1,211,083	271,113	32
33	Unamortized debt discount and expense	10,111	1,681							33
34	Extraordinary property losses							233,852	18,341	34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress			46	41			8,685	38,582	36
37	Other work in progress			10	20	8,762	5,382			37
38	Cleaning accounts and other deferred debits			2,476	784		9,543	76	252	38
39	TOTAL DEFERRED DEBITS	10,111	1,681	2,533	805	8,762	4,161	242,615	57,176	39
40	Discount on capital stock									40
41	Capital stock expense							86,614	86,614	41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE							86,614	86,614	42
43	Rescquired capital stock							30,000		43
44	Rescquired long term debt									44
45	TOTAL RESCQUIRED SECURITIES							30,000		45
46	TOTAL ASSETS AND OTHER DEBITS	6,480,498	132,916	992,078	143,369	1,759,714	145,860	15,381,954	2,307,518	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 1,000,000		\$ 550,000		\$ 1,327,400	800,000	\$ 2,672,940	2,940	47
48	Preferred capital stock							4,053,060	1,053,060	48
49	Stock liability for conversion							39,600	39,600	49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	1,000,000		550,000		1,327,400	800,000	6,765,600	1,095,600	53
54	Capital surplus									54
55	Earned surplus	2,942,866	99,401	13,910	110,087	90,481	35,636	804,311	37,927	55
56	Total Surplus	2,942,866	99,401	(68,199)	68,455	90,481	35,636	804,311	37,927	56
57	TOTAL CAPITAL STOCK AND SURPLUS	3,942,866	99,401	491,711	178,543	1,417,881	835,636	7,569,911	1,057,672	57
58	Bonds	2,400,000	200,000	336,000	7,000		800,000	5,572,000		58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt							1,133,333	1,133,333	61
62	TOTAL LONG TERM DEBT	2,400,000	200,000	336,000	7,000		800,000	6,705,333	1,133,333	62
63	Notes payable									63
64	Accounts payable			5,589	57	19,242	14,441	512,952	268,206	64
65	Payables to associated companies			77,272	30,435	247,102	109,836			65
66	Dividends declared									66
67	Customers deposits	116	50	10,644	900	14,920	1,149	50,708	3,522	67
68	Taxes accrued	79,349	32,807	3,790	580	33,925	14,234	314,974	163,733	68
69	Interest accrued	13,000	1,083	5,589	164	746	90	57,045	3,619	69
70	Misc and other curr and acct liab	37,584	1,198			1,340	46	40,531	551	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	130,051	32,697	102,887	28,731	317,275	110,822	976,212	112,166	71
72	Unamortized premium on debt							49,723	1,858	72
73	Customers advances for construction			28,557	13,285	1,747	254	8,297	646	73
74	Other deferred credits					15,770	822	1,158	279	74
75	TOTAL DEFERRED CREDITS			28,557	13,285	17,517	598	59,179	1,491	75
76	Insurance reserve									76
77	Injuries and damages reserve									77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)	5,662		1,210	1,403			16,887	4,387	79
80	TOTAL RESERVES	5,662		1,210	1,403			16,887	4,387	80
81	Contributions in aid of construction	1,918	380	27,711	1,560	7,041		54,429	1,448	81
82	TOTAL LIABILITIES AND OTHER CREDITS	6,480,498	132,916	992,078	143,369	1,759,714	145,860	15,381,954	2,307,518	82

A AFTER \$110,088 APPLIED TO WRITE OFF ELECTRIC PLANT ACQUISITION ADJUSTMENTS AND ELECTRIC PLANT ADJUSTMENTS IN THE AMOUNTS OF \$59,518 AND \$50,570, RESPECTIVELY
 B INCLUDES \$795,450 UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS

C APPLICABLE TO REDEEMED ISSUE
 D DIVIDENDS CAN BE PAID IN CONVERTIBLE SECOND PREFERRED STOCK ONLY FROM EARNED SURPLUS IN EXCESS OF \$300,000 AND DIVIDENDS CAN BE PAID ON COMMON STOCK ONLY FROM EARNED SURPLUS IN EXCESS OF \$405,000.

WISCONSIN

Balance Sheet

LINE NO	ITEM	MADISON GAS AND ELECTRIC COMPANY		MENOMINEE AND MARINETTE LIGHT AND TRACTION COMPANY		NORTHERN STATES POWER COMPANY		ST. CROIX FALLS WISCONSIN IMPROVEMENT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 11,615,889		\$ 3,018,107		\$ 45,352,116		\$ 2,757,679		1
2	Reserves for depreciation and amortization	5,120,290		980,787		4,989,343		1,168,483		2
3	Electric utility plant less reserves	6,495,599		2,437,320		36,762,773		1,589,196		3
4	Other utility plant	4,010,089		1,137,143		4,688,850				4
5	Reserves for depreciation and amortization	1,201,422		258,132		1,773,014				5
6	Other utility plant less reserves	2,808,667		879,011		2,915,836				6
7	Total utility plant	15,625,979	1,911,597	4,155,250	253,167	50,040,966	7,013,755	2,757,679	75,530	7
8	Reserves for depreciation and amortization	4,321,672	231,770	809,219	64,344	10,760,257	217,045	1,168,483	12,549	8
9	Total Utility Plant Less Reserves	11,234,206	1,679,786	3,346,030	188,823	39,280,709	6,796,709	1,589,196	62,981	9
10	Utility plant adjustment less reserve									10
11	Other physical property less reserve			321,273	4,068	1,067,879	764,417	104,886	2,746	11
12	Investments in associated companies less reserve					1,761,184	71,842			12
13	Other investments less reserve			1	3		780	1		13
14	Sinking funds									14
15	Miscellaneous special funds									15
16	Net Investment and Fund Accounts			321,274	4,071	2,829,065	837,040	104,887	2,746	16
17	Cash	415,474	18,029	157,423	42,257	1,023,004	735,695	590,146	144,630	17
18	Special deposits					4,771	711			18
19	Working funds	3,000		7,250	250	10,075	4,251			19
20	Temporary cash investments		162,000				475,000			20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	406,662	20,800	130,296	3,185	946,718	191,807	11,990	1,980	23
24	Reservables from associated companies		32	8,401	27,776		3,365	19,611	7,206	24
25	Other receivables					131,727	1,832			25
26	Total receivables	406,662	19,940	138,697	24,592	1,078,435	187,180	31,754	9,185	26
27	Less reserve for uncollectible accounts	30,067	3,460	13,443	13	75,272	20,448	1,814	44	27
28	Net receivables	376,595	16,480	125,254	24,609	1,003,163	167,632	29,940	9,229	28
29	Materials and supplies	737,467	56,491	86,369	4,344	1,435,491	332,474	21,077	1,607	29
30	Prepayments	29,066	16,885	9,192	6,518	28,202	3,527	1,139	64	30
31	Other current and accrued assets									31
32	Total Current and Accrued Assets	1,558,643	90,178	387,431	19,574	3,554,700	672,105	642,314	133,656	32
33	Unamortized debt discount and expense					8,484,858	123,450			33
34	Extraordinary property losses					65,088	9,858			34
35	Preliminary survey and investigation charges	3,691	2,958	3,150		39,364	18,980			35
36	Reconstruction work in progress	4,951	8,140					1,015	127	36
37	Other work in progress					10,538	3,444	125	195	37
38	Current accounts and other deferred debits			136	163	345,677	273,252	1,781	945	38
39	Total Deferred Debits	8,642	5,188	3,296	163	942,097	127,102	2,922	1,266	39
40	Discount on capital stock									40
41	Capital stock expense					80,410	20,076			41
42	Total Capital Stock Discount and Expense					80,410	20,076			42
43	Required capital stock					10,100	134,000			43
44	Required long term debt					10,100	134,000			44
45	Total Required Securities					10,100	134,000			45
46	Total Assets and Other Debits	12,801,592	1,584,432	4,058,095	204,490	47,046,381	5,310,817	2,332,393	72,353	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 4,428,880		\$ 1,150,000		\$ 24,000,000	6,000,000	\$ 2,152,600		47
48	Preferred capital stock					552,800				48
49	Stock liability for conversion									49
50	Premiums and surcharges on capital stock									50
51	Capital stock subscribed									51
52	Less claims received on capital stock									52
53	Total Capital Stock	4,428,880		1,150,000		24,552,800	6,000,000	2,152,600		53
54	Capital surplus	3,967,730	102,831	244,694	4,443	734,260	897,829	43,553	5,238	54
55	Retained surplus	5,956,610	102,831	244,694	4,443	734,260	897,829	43,553	5,238	55
56	Total Capital Stock and Surplus	13,352,220	208,492	1,639,388	4,443	26,021,320	7,795,658	2,196,153	5,238	56
57	Bonds	4,500,000		1,524,000		18,810,000	190,000			57
58	Refunded certificates									58
59	Advances from associated companies			125,000						59
60	Miscellaneous long-term debt	1,000,000	1,000,000							60
61	Total Long Term Debt	5,500,000		1,649,000		18,810,000	190,000			61
62	Notes payable	300,000	300,000	38,777	18,610	1,140,861	533,391	10,930	8,408	62
63	Accounts payable	330,091	245,019	711,109	165,644	95,255	37,409			63
64	Payables to associated companies	32,001	3,322	46,000	45,000					64
65	Dividends declared	33,420	860			36,336	3,217	85	55	65
66	Current deposits	334,731	95,772	123,206	7,189	1,213,331	101,253	127,428	58,788	66
67	Taxes accrued	11,729	2,130	26,253	926	128,409	198	22	4	67
68	Mac and other curr. and acc. lab.	77,041	2,267	822	70					68
69	Total Current and Accrued Liabilities	1,229,115	449,182	961,894	199,794	2,614,194	378,144	138,465	67,247	69
70	Unamortized premium on debt									70
71	Current advances for construction	18,245	60	2,907	277	10,861	16,640			71
72	Other deferred credits	1,012					12,144	267	232	72
73	Total Deferred Credits	19,257	67	2,913	277	10,861	28,784	267	232	73
74	Insurance reserve									74
75	Deposits and damages reserve	121,806	7,318	39,937	26					75
76	Employee provident reserve	54,098	7,470			28,132	22,368	304	29	76
77	Other reserves (except reserve deducted contra)	175,904	14,789	39,937	26					77
78	Total Reserves	351,808	22,577	79,874	52					78
79	Contributions in and of construction	430,804	18,308	9,655		296,191	11,655	4,205		79
80	Total Liabilities and Other Credits	12,801,592	1,584,432	4,058,095	204,490	47,046,381	5,310,817	2,332,393	72,353	80

A. INCLUDES \$679,084 RESTRICTED AS TO DIVIDENDS.

B. INCLUDES \$466,214 APPLICABLE TO REDEEMED ISSUE.

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STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Balance Sheet

Wisconsin

LINE NO	ITEM	SUPERIOR WATER, LIGHT AND POWER COMPANY		WISCONSIN ELECTRIC POWER COMPANY		WISCONSIN GAS & ELECTRIC COMPANY		WISCONSIN HYDRO ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 3,234,311		\$ 135,641,715		\$ 20,574,793		\$ 5,310,567		1
2	Reserves for depreciation and amortization	598,893		47,402,573		7,622,032		1,656,538		2
3	Electric utility plant less reserves	2,635,417		88,239,142		12,952,761		3,654,029		3
4	Other utility plant	3,226,599		3,547,073		13,374,654		374,811		4
5	Reserves for depreciation and amortization	595,485		1,919,658		4,141,756		130,758		5
6	Other utility plant less reserves	2,631,112		1,627,415		9,232,898		244,053		6
7	Total utility plant	6,460,912	126,121	139,188,788	12,713,991	33,949,447	1,208,978	5,685,379	245,75	7
8	Reserves for depreciation and amortization	1,194,380	56,320	49,322,231	2,890,649	11,763,787	230,561	1,787,297	36,116	8
9	TOTAL UTILITY PLANT LESS RESERVES	5,266,531	69,800	89,866,557	9,823,342	22,185,659	978,417	3,898,081	209,643	9
10	Utility plant adjustments less reserve	420,000	70,000							10
11	Other physical property less reserve	982		3,828,033	94,696	38,045	2,279	47,392	7,202	11
12	Investments in associated companies less reserve			23,908,819	500,000					12
13	Other investments less reserve			70,006	40,462		12,750	575		13
14	Sinking funds									14
15	Miscellaneous special funds			482,134	1,767,866					15
16	NET INVESTMENT AND FUND ACCOUNTS	982		28,288,992	1,213,632	38,045	15,029	47,967	7,202	16
17	Cash	47,852	3,615	2,901,407	2,362,315	420,388	252,148	112,784	118,016	17
18	Special deposits	1,320		176,346	129,666	26,168	3,343			18
19	Working funds	2,000		156,850	25,000	14,600	1,600	10,557	500	19
20	Temporary cash investments				6,032,580					20
21	Receivables									21
22	Notes receivable	2,509	2,509							22
23	Accounts receivable	151,228	10,398	1,754,305	26,277	825,207	109,112	60,148	8,746	23
24	Receivables from associated companies			853,690	67,358	20,222	12,901	250	1,698	24
25	Other receivables			313,465	1,377		42			25
26	Total receivables	153,737	7,888	2,921,460	92,258	845,430	121,971	60,399	7,048	26
27	Less reserve for uncollectible accounts	19,967	509	178,116	12,006	97,677	48	4,739	491	27
28	Net receivables	133,770	7,383	2,743,344	80,252	747,752	121,922	55,659	7,540	28
29	Materials and supplies	77,609	14,917	7,854,009	2,409,014	1,452,020	98,169	168,505	15,729	29
30	Prepayments	6,102	3,279	444,871	59,267	25,269	1,159	11,671	3,545	30
31	Other current and accrued assets			40,000						31
32	TOTAL CURRENT AND ACCRUED ASSETS	268,455	639	14,316,827	6,069,562	2,686,199	34,959	359,178	98,342	32
33	Unamortized debt discount and expense	18,913	878	894,900	312,000	559,510	32,435	5,714	5,714	33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges			(85,370)	13,672	(40,486)	22,780			35
36	Retirement work in progress			293,494	104,135	17,131	5,463			36
37	Other work in progress			8,334	4,328	270,992	196,895	9,879	9,754	37
38	Cleaning accounts and other deferred debits	80,052	631							38
39	TOTAL DEFERRED DEBITS	98,965	1,509	1,111,358	217,209	807,198	147,142	15,593	4,040	39
40	Discount on capital stock									40
41	Capital stock expense	1,360		779,380		79,073				41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	1,360		779,380		79,073				42
43	Reacquired capital stock			49,200						43
44	Reacquired long term debt					231,000				44
45	TOTAL REACQUIRED SECURITIES			49,200		231,000				45
46	TOTAL ASSETS AND OTHER DEBITS	5,056,495	1,069	134,412,314	2,322,939	26,027,176	1,075,570	4,320,822	115,682	46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 1,100,000		\$ 26,609,280		\$ 6,000,000		\$ 1,593,600		47
48	Preferred capital stock			30,500,000		3,342,500				48
49	Stock liability for conversion			260,000						49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	1,100,000		57,369,280		9,342,500		1,593,600		53
54	Capital surplus	9,153	9,153	6,416,289						54
55	Earned surplus	A 1,183,126	12,641	C 6,450,580	1,952,917	1,859,413	241,023	53,511	835	55
56	Total Surplus	1,192,279	3,488	12,866,669	1,952,917	1,859,413	241,023	53,511	835	56
57	TOTAL CAPITAL STOCK AND SURPLUS	2,292,279	3,488	70,235,949	1,952,917	11,201,913	241,023	1,647,111	835	57
58	Bonds	2,662,000		50,000,000		11,000,000		2,000,000	250,000	58
59	Receivers certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt			2,800,000	700,000			225,000		61
62	TOTAL LONG-TERM DEBT	2,662,000		52,800,000	700,000	11,000,000		2,225,000	250,000	62
63	Notes payable	50,000	50,000			900,000	900,000	100,000	50,000	63
64	Accounts payable	78,461	20,124	2,017,929	407,783	207,712	107,665	76,225	67,281	64
65	Payables to associated companies	48,942	40,366	84,088	4,055	493,091	18,425			65
66	Dividends declared			66,762		37,608				66
67	Customers deposits	11,925	555	327,020	21,770	136,122	12,494	9,075	324	67
68	Taxes accrued	79,892	79,772	4,467,461	35,127	510,527	81,866	34,839	30,654	68
69	Interest accrued	31,594	250	175,331	3,557	116,088	2,801	26,818	4,757	69
70	Misc and other curr and accr liab	3,720		2,472,140	642,947	344,427	22,642	18,500	18,500	70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	304,536						265,458	124,354	71
72	Unamortized premium on debt			341,620	12,460					72
73	Customers advances for construction	1,122	1,133	2	220	12,512	490	16,730	3,416	73
74	Other deferred credits	612,588	27,844			16,396	5,735		3,617	74
75	TOTAL DEFERRED CREDITS	613,710	28,978	341,622	12,482	28,908	5,687	16,730	201	75
76	Insurance reserve			651,929		235,734				76
77	Injuries and damages reserve	40,016	236	211,766	16,476	374,139	5,447	2,827		77
78	Employees provident reserve									78
79	Other reserves (except reserves deducted contra)									79
80	TOTAL RESERVES	40,016	236	863,695	16,476	609,873	5,447	107,645	10,040	80
81	Contributions in aid of construction	143,952	709	356,308	29,153	400,840	3,635	56,048	1,112	81
82	TOTAL LIABILITIES AND OTHER CREDITS	5,056,495	1,069	134,412,314	2,322,939	26,027,176	1,075,570	4,320,822	115,682	82

A INCLUDES \$690,000 RESTRICTED AS TO DIVIDENDS.

B APPLICABLE TO REDEEMED ISSUE.

C INCLUDES APPROXIMATELY \$1,340,000 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK.

D INCLUDES \$482,370 APPLICABLE TO REDEEMED ISSUE

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Wisconsin
Wyoming

Balance Sheet

Wisconsin Wyoming

LINE NO	ITEM	WISCONSIN MICHIGAN POWER COMPANY		WISCONSIN POWER AND LIGHT COMPANY		WISCONSIN PUBLIC SERVICE CORPORATION		CHEYENNE LIGHT, FUEL AND POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 29,797,996		\$ 69,521,234		\$ 59,986,310		\$ 2,307,370		1
2	Reserves for depreciation and amortization	6,605,059		11,548,856		11,566,223		652,635		2
3	Electric utility plant less reserves	23,192,937						1,654,735		3
4	Other utility plant	2,005,962		8,634,374		10,289,255		1,423,694		4
5	Reserves for depreciation and amortization	343,762		2,034,067		2,591,152		402,825		5
6	Other utility plant less reserves	1,662,200						1,020,869		6
7	Total utility plant	31,803,958	1,887,709	878,553,266	4,449,843	71,610,582	6,104,732	3,731,064	358,599	7
8	Reserves for depreciation and amortization	6,948,821	423,841	13,582,924	1,261,183	14,157,375	262,192	1,055,460	30,177	8
9	TOTAL UTILITY PLANT LESS RESERVES	24,855,137	1,463,868	64,970,302	3,188,660	57,453,207	6,266,925	2,675,604	328,422	9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve	980,278	5,801	390,657	8,495	565,156	32,715			11
12	Investments in associated companies less reserve			579,698		2,947,940				12
13	Other investments less reserve	24,450	4,305	796,951	644,987	1,048,698	638,573			13
14	Sinking funds									14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS	1,004,728	1,496	1,767,307	636,492	4,561,795	671,288			16
17	Cash	1,732,831	1,331,964	2,262,925	1,634,402	1,283,225	169,012	279,465	170,455	17
18	Special deposits	30,691	17,985	1,044,429	1,034,696	432,303	21,095			18
19	Working funds	7,127	168	18,252	200	97,200	13,250	7,000		19
20	Temporary cash investments		307,080	3,998,698	3,998,698			400,128	400,128	20
21	Receivables									21
22	Notes receivable	551,963	67,078	1,065,240	534	1,588,040	124,988	176,436	13,192	22
23	Accounts receivable			88,065	9,956	779,969	211,644			23
24	Receivables from associated companies	7,225	266	27,063	26,731			4,119	4,119	24
25	Other receivables	559,188	66,812	1,200,371	37,221	2,368,009	336,632	180,555	17,311	25
26	Total receivables	75,717	9,043	46,732	5,294	94,455	384	7,792	7	26
27	Less reserve for uncollectible accounts	483,471	57,769	1,153,638	42,515	2,273,533	337,017	172,763	17,304	27
28	Net receivables	915,758	87,585	2,469,540	111,449	2,774,236	379,093	214,252	49,008	28
29	Materials and supplies	18,397	73,725	144,484	3,732	159,137	71,489	5,304	3,575	29
30	Other current and accrued assets									30
31	TOTAL CURRENT AND ACCRUED ASSETS	3,188,275	1,114,666	11,091,970	6,825,696	7,019,655	990,959	1,078,912	542,454	31
32	Unamortized debt discount and expense	59,850	371,588	1,558,303	110,353	1,820,896	175,589	2,334	2,334	32
33	Extraordinary property losses									33
34	Preliminary survey and investigation charges					20,829	1,056			34
35	Retirement work in progress	(11,578)	8,563					32,944	29,429	35
36	Other work in progress	2,808	605	34	535					36
37	Clearing accounts and other deferred debits	36,936	36,936	74,948	73,296	11,039	24,901	21,747	2,893	37
38	TOTAL DEFERRED DEBITS	88,016	343,820	1,633,286	37,591	1,852,764	199,430	57,025	24,202	38
39	Discount on capital stock									39
40	Capital stock expense	94,101	3,683							40
41	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE	94,101	3,683							41
42	Reacquired capital stock									42
43	Reacquired long term debt									43
44	TOTAL REACQUIRED SECURITIES									44
45	TOTAL ASSETS AND OTHER DEBITS	29,230,257	2,236,901	79,463,168	10,583,257	70,887,424	7,829,739	3,811,541	846,674	45
LIABILITIES AND OTHER CREDITS										
46	Common capital stock	\$ 8,000,000	1,000,000	\$ 16,011,570	3,202,320	\$ 13,750,000	1,750,000	\$ 1,500,000		46
47	Preferred capital stock	4,000,000		13,000,000	3,000,000	13,200,000				47
48	Stock liability for conversion			1,120,812	1,120,812					48
49	Premiums and assessments on capital stock									49
50	Capital stock subscribed									50
51	Installments received on capital stock									51
52	Total Capital Stock	12,000,000	1,000,000	30,132,382	7,323,132	26,950,000	1,750,000	1,500,000		52
53	Capital surplus	47,942		1,703,682	203,682					53
54	Earned surplus	4,450,963	495,599	2,426,739	75,154	2,768,445	464,531	6,448,816	68,145	54
55	Total Surplus	493,905	495,599	4,130,427	278,837	2,768,445	464,531	448,816	68,145	55
56	TOTAL CAPITAL STOCK AND SURPLUS	12,493,905	504,401	34,262,804	7,601,969	29,718,445	2,214,531	1,948,816	68,145	56
57	Bonds	14,000,000	1,500,000	38,000,000	8,000,000	34,210,000	4,960,000	1,350,000	1,350,000	57
58	Receivers' certificates									58
59	Advances from associated companies									59
60	Miscellaneous long term debt	1,000,000	800,000	1,806,000	994,000	34,210,000	4,960,000	1,350,000	1,350,000	60
61	TOTAL LONG TERM DEBT	15,000,000	2,300,000	39,806,000	7,006,000					61
62	Notes payable				2,750,000	1,000,000	250,000		515,000	62
63	Accounts payable	233,335	23,029	1,110,588	88,171	1,635,293	807,138	43,627	13,716	63
64	Payables to associated companies	201,142	53,063		16,682	8,401	40,935	56,729	38,764	64
65	Dividends declared									65
66	Customers' deposits	35,597	2,907	133,443	6,292	57,451	3,923	62,256	2,127	66
67	Taxes accrued	473,937	601,793	1,845,464	1,156,351	2,467,376	493,771	170,921	46,518	67
68	Interest accrued	115,156	106,585	501,983	48,146	509,963	64,335	32,560	15,178	68
69	Misc and other curr and acct liab	60,021	13,082	53,526	708	99,336	10,340			69
70	TOTAL CURRENT AND ACCRUED LIABILITIES	1,119,188	622,110	2,645,006	3,927,476	5,777,822	572,704	366,093	596,620	70
71	Unamortized premium on debt		5,190	1,295,857	68,268	679,702	9,123			71
72	Customers' advances for construction	47,554	6,507	107,024	50,566	114,761	70,956	30,278	14,316	72
73	Other deferred credits			3,851	819	898	599			73
74	TOTAL DEFERRED CREDITS	47,554	1,417	1,406,733	118,014	795,362	79,480	30,278	14,316	74
75	Insurance reserve	163,082	9,001							75
76	Injuries and damages reserve	250,613	41,421			96,013	43	22,933	1,498	76
77	Employees' provident reserve									77
78	Other reserves (except reserves deducted contra)			49,500	191,682					78
79	TOTAL RESERVES	413,695	50,422	49,500	191,682	96,013	43	22,933	1,498	79
80	Contributions in aid of construction	155,915	2,772	293,123	6,432	289,780	3,066	93,421	12,404	80
81	TOTAL LIABILITIES AND OTHER CREDITS	29,230,257	2,236,901	79,463,168	10,583,257	70,887,424	7,829,739	3,811,541	846,674	81

A. INCLUDES APPROXIMATELY \$160,000 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
 B. INCLUDES \$397,917 UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS.
 C. APPLICABLE TO REDEEMED ISSUES

D. INCLUDES \$1,335,018 UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS
 E. INCLUDES \$1,779,473 APPLICABLE TO REDEEMED ISSUES
 F. INCLUDES \$1,620,969 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK.
 G. INCLUDES \$380,671 RESTRICTED SURPLUS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Balance Sheet

Wyoming

LINE NO	ITEM	SOUTHERN WYOMING UTILITIES COMPANY		WESTERN PUBLIC SERVICE COMPANY, THE						LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Electric utility plant	\$ 511,685		\$ 1,482,224		\$		\$		1
2	Reserves for depreciation and amortization	187,369		335,443						2
3	Electric utility plant less reserves	324,316		1,146,781						3
4	Other utility plant	1,832,176								4
5	Reserves for depreciation and amortization	1,116,864								5
6	Other utility plant less reserves	715,312								6
7	Total utility plant	2,343,861	111,526	1,482,223	42,984					7
8	Reserves for depreciation and amortization	1,304,233	67,506	335,443	26,652					8
9	TOTAL UTILITY PLANT LESS RESERVES	1,039,627	179,032	1,146,780	16,331					9
10	Utility plant adjustments less reserve									10
11	Other physical property less reserve									11
12	Investments in associated companies less reserve									12
13	Other investments less reserve			100						13
14	Sinking funds			205						14
15	Miscellaneous special funds									15
16	NET INVESTMENT AND FUND ACCOUNTS			305						16
17	Cash	1,058	44	86,174	13,791					17
18	Special deposits									18
19	Working funds			2,300						19
20	Temporary cash investments									20
21	Receivables									21
22	Notes receivable									22
23	Accounts receivable	90,938	31,533	40,582	1,769					23
24	Receivables from associated companies	12,648	50							24
25	Other receivables									25
26	Total receivables	103,587	31,482	40,582	1,769					26
27	Less reserve for uncollectible accounts			760	50					27
28	Net receivables	103,587	31,482	39,822	1,764					28
29	Materials and supplies	64,207	5,394	41,048	292					29
30	Prepayments	76	76	1,039	1,794					30
31	Other current and accrued assets									31
32	TOTAL CURRENT AND ACCRUED ASSETS	168,930	36,755	170,384	10,525					32
33	Unamortized debt discount and expense			10,040	739					33
34	Extraordinary property losses									34
35	Preliminary survey and investigation charges									35
36	Retirement work in progress			104	104					36
37	Other work in progress			349	99					37
38	Clearing accounts and other deferred debits				885					38
39	TOTAL DEFERRED DEBITS			10,494	1,620					39
40	Discount on capital stock									40
41	Capital stock expense									41
42	TOTAL CAPITAL STOCK DISCOUNT AND EXPENSE									42
43	Reacquired capital stock									43
44	Reacquired long term debt									44
45	TOTAL REACQUIRED SECURITIES									45
46	TOTAL ASSETS AND OTHER DEBITS	1,208,558	142,276	1,327,964	25,236					46
LIABILITIES AND OTHER CREDITS										
47	Common capital stock	\$ 350,000		\$ 153,500	500	\$		\$		47
48	Preferred capital stock									48
49	Stock liability for conversion			5,950	850					49
50	Premiums and assessments on capital stock									50
51	Capital stock subscribed									51
52	Installments received on capital stock									52
53	Total Capital Stock	350,000		159,450	1,350					53
54	Capital surplus	16,771								54
55	Earned surplus	291,312	34,293	164,713	43,667					55
56	Total Surplus	308,084	34,293	164,713	43,667					56
57	TOTAL CAPITAL STOCK AND SURPLUS	658,084	34,293	324,163	45,017					57
58	Bonds			784,000	4,000					58
59	Receivers' certificates									59
60	Advances from associated companies									60
61	Miscellaneous long term debt			120,000	20,000					61
62	TOTAL LONG TERM DEBT			904,000	24,000					62
63	Notes payable									63
64	Accounts payable	75,240	5,420	19,346	955					64
65	Payables to associated companies	265,639	111,004							65
66	Dividends declared									66
67	Customers deposits	40,292	6,004	17,940	924					67
68	Taxes accrued	39,299	6,147	51,716	1,366					68
69	Interest accrued	10,942	1,610	3,119	374					69
70	Misc and other curr and accr liab	196	6,791	1,200	100					70
71	TOTAL CURRENT AND ACCRUED LIABILITIES	431,610	111,101	92,322	3,721					71
72	Unamortized premium on debt									72
73	Customers advances for construction	86,792	5,933	333	100					73
74	Other deferred credits	400	400							74
75	TOTAL DEFERRED CREDITS	87,192	5,533	333	100					75
76	Insurance reserve	31,670	2,415	6,144	597					76
77	Injuries and damages reserve									77
78	Employees' provident reserve									78
79	Other reserves (except reserves deducted contra)									79
80	TOTAL RESERVES	31,670	2,415	6,144	597					80
81	Contributions in aid of construction									81
82	TOTAL LIABILITIES AND OTHER CREDITS	1,208,558	142,276	1,327,964	25,236					82

SECTION II

INCOME AND EARNED SURPLUS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Income and Earned Surplus

Alabama
Arizona

LINE NO	ITEM	ALABAMA POWER COMPANY		BIRMINGHAM ELECTRIC COMPANY		ARIZONA EDISON COMPANY, INC		ARIZONA POWER COMPANY, THE (K)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	44,547,889	6,203,422	9,721,116	747,986	2,282,831	521,983	1,383,810	141,456	2
3	Operating expenses	22,698,118	5,353,845	5,750,715	NR	1,596,945	338,975	706,636	161,042	3
4	Depreciation	4,008,000	389,400	NR	42	NR		143,177	5,747	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	3,907,016	36,279	221,991	118,323					8
9	Other taxes	3,713,848	419,401	881,477	145,182	158,738	34,607	212,330	29,009	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	34,326,983	6,126,368					1,062,145	137,780	10
11	Net operating revenues	10,220,906	77,054					321,665	3,676	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	10,220,906	77,054					321,665	3,676	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	A	133,534			668,954	78,136	39,729	4,769	15
16	Operating expenses		74,904			434,925	45,535	60,093	7,281	16
17	Depreciation		6,300			NR		5,242	937	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income		4,540			26,351	2,373	7,973	1,066	21
22	Other taxes		85,744					73,308	9,286	22
23	TOTAL OPERATING REVENUE DEDUCTIONS		47,790					(33,579)	14,056	23
24	Net operating revenues		47,790							24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME		47,790					(33,579)	14,056	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	B	294,859	E 5,609,149	194,558	G 578,492	38,141	J 32,569	330	28
29	Operating expenses		261,888	5,839,828	231,120	360,096	33,273	22,489	624	29
30	Depreciation		23,290	NR		NR		1,369	780	30
31	Amortization of limited term utility investments			3,665						31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income		11,493	435,323	8,239	H 51,014	5,547	1,512	332	34
35	Other taxes		296,671					25,370	878	35
36	TOTAL OPERATING REVENUE DEDUCTIONS		1,812					7,198	912	36
37	Net operating revenues		1,812							37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME		1,812					7,198	912	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	44,547,889	5,775,028	15,330,265	942,544	3,530,278	638,259	1,456,109	136,653	41
42	Operating expenses	22,698,118	5,017,053	11,590,543	431,165	2,391,967	417,783	789,219	168,948	42
43	Depreciation	4,008,000	359,810	890,539	162,142	331,787	20,046	149,790	6,606	43
44	Amortization of limited term utility investments			3,707						44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	3,907,016	36,279	221,991	118,323	136,290	5,766			47
48	Other taxes	3,713,848	403,368	1,316,800	153,421	248,156	54,579	221,815	27,610	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	34,326,983	5,745,952	14,023,580	865,051	3,108,202	498,175	1,160,824	147,944	49
50	Net operating revenues	10,220,906	31,076	1,306,685	77,493	422,076	140,084	295,284	11,291	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	10,220,906	31,076	1,306,685	77,493	422,076	140,084	295,284	11,291	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work	43,073	2,746					6,890	2,934	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	133	137	64	20					56
57	Dividend revenues		1,671					1,616	1,616	57
58	Interest revenues	218,272	179,284		58,466			270	592	58
59	Revenues from sinking and other funds			392						59
60	Miscellaneous nonoperating revenues	14,560	3,754	1,064	1,047	35,518	7,960	965	965	60
61	Nonoperating revenue deductions	2,520	224	1,805	1,423					61
62	TOTAL OTHER INCOME	273,519	178,534	(285)	55,998	35,518	7,960	9,741	1,691	62
63	GROSS INCOME	10,494,425	209,611	1,306,400	21,495	457,595	148,044	305,026	9,600	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	3,251,153	270,338	365,112	26,035	118,138	30,638	94,179	268	65
66	Amortization of debt discount and expense	61,160	858	5,480	1,962	(1,501)	903	6,078	1,374	66
67	Amortization of premium on debt—Credit	425	425							67
68	Taxes assumed on interest	47	34					87	87	68
69	Interest on debt to associated companies									69
70	Other interest charges	157,772	93,713	25,604	3,627	55,732	29,302	4,587	1,395	70
71	Interest charged to construction—Credit	213,079	117,980	45,176	43,814	16,972	16,972			71
72	Miscellaneous amortization	C 585,193								72
73	Miscellaneous income deductions	84,122	6,921	14,502	8,903					73
74	TOTAL INCOME DEDUCTIONS	3,925,944	253,459	365,522	7,210	155,397	43,873	104,932	2,588	74
75	NET INCOME	6,568,481	43,848	940,878	28,706	302,197	104,170	200,093	12,188	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	6,568,481	43,848	940,878	28,706	302,197	104,170	200,093	12,188	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	9,475,216		1,166,401		888,068		203,534		80
81	Balance transferred from income account	6,568,481		940,877		302,197		200,093		81
82	Other credits to surplus			126,239		40,000				82
83	Dividend appropriations—Preferred stock	1,260,000		268,800		45,000		60,000		83
84	Dividend appropriations—Common stock	2,937,450		163,683		126,000				84
85	Other debits to surplus			27,844						85
86	Earned surplus, end of year	D 11,846,248		F 1,773,191		1,059,266		343,627		86

NR NOT REPORTED

A GAS UTILITY SOLD AUG 1, 1947

B TRANSPORTATION UTILITY SOLD AUG 29, 1947

C AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

D INCLUDES \$10,802,337 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

E HEATING \$162,524, TRANSPORTATION \$5,446,625 EXCLUDING \$626,340

IMPOUNDED BY COURT ORDER PENDING APPROVAL OF REVISED FARE SCHEDULES

F INCLUDES \$1,216,552 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

G Ice, \$112,405 WATER, \$466,088

H INCLUDES \$12,052 STATE INCOME TAXES NOT DISTRIBUTED TO UTILITY

DEPARTMENTS

J HEATING UTILITY

K 1947 DATA

Annex

Income and Earned Surplus

LINE NO	ITEM	CENTRAL ARIZONA LIGHT AND POWER COMPANY		CITIZENS UTILITIES COMPANY (A)				TUCSON GAS, ELECTRIC LIGHT AND POWER COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	7,529,135	1,218,231	1,616,215	195,481			3,088,115	534,121	2
3	Operating expenses	3,790,257	220,661	911,155	185,960			1,450,464	137,428	3
4	Depreciation	NR		180,951	10,232			191,470	23,590	4
5	Amortization of limited term utility investments	5,851	317							5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	772,814	442,557	B 151,623	4,690			302,117	45,825	8
9	Other taxes	794,135	102,696	B 156,993	16,964			461,854	168,956	9
10	TOTAL OPERATING REVENUE DEDUCTIONS			1,400,723	208,468			2,405,905	375,799	10
11	Net operating revenues			215,492	12,985			682,210	158,322	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME			215,492	12,985			682,210	158,322	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	2,611,639	412,774	517,859	115,966			1,147,813	205,932	15
16	Operating expenses	1,778,116	259,807	349,866	89,506			702,504	121,826	16
17	Depreciation	NR		32,071	7,595			80,014	6,717	17
18	Amortization of limited term utility investments	1,874	204							18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income	100,143	23,410	B 52,409	7			85,211	4,278	21
22	Other taxes	245,012	27,034	B 30,692	6,776			126,795	48,109	22
23	TOTAL OPERATING REVENUE DEDUCTIONS			465,038	103,885			924,524	180,930	23
24	Net operating revenues			52,820	12,081			153,289	25,002	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME			52,820	12,081			153,289	25,002	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues			C 241,664	9,388					28
29	Operating expenses			120,254	17,777					29
30	Depreciation			29,659	1,583					30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income			B 29,851	4,293					34
35	Other taxes			B 17,525	662					35
36	TOTAL OPERATING REVENUE DEDUCTIONS			197,290	15,729					36
37	Net operating revenues			44,372	6,339					37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME			44,372	6,339					39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	10,140,774	1,631,006	2,375,740	320,837			4,235,928	740,053	41
42	Operating expenses	5,568,373	39,146	1,381,276	293,245			2,152,968	259,254	42
43	Depreciation	843,512	179,389	242,681	19,410			271,484	30,307	43
44	Amortization of limited term utility investments	7,726	521							44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	872,957	465,967	D 173,228	18,657			387,328	50,103	47
48	Other taxes	1,039,148	129,721	D 186,803	2,352			588,649	217,065	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	8,331,718	814,726	1,983,989	295,358			3,400,429	556,729	49
50	Net operating revenues	1,809,056	816,249	391,750	24,479			835,499	183,324	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	1,809,056	816,249	391,750	24,479			835,499	183,324	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work			44,497	14,483			20,206	8,354	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	1,004	466							56
57	Dividend revenues	7,990	6,945	57,933	26,342			2,229	2,229	57
58	Interest revenues									58
59	Revenues from sinking and other funds	13,006	3,198							59
60	Miscellaneous nonoperating revenues	900	450							60
61	Nonoperating revenue deductions	21,102	11,060	102,430	40,826			22,435	10,563	61
62	TOTAL OTHER INCOME	1,830,158	827,310	494,180	16,346			857,934	193,907	62
63	GROSS INCOME									63
64	Interest on long term debt	343,981	106,976	191,446	39,342			128,437	22,655	64
65	Amortization of debt discount and expense	10,216	126	2,589	582			467	467	65
66	Amortization of premium on debt—Credit							892		66
67	Taxes assumed on interest									67
68	Interest on debt to associated companies									68
69	Other interest charges	25,401	1,542	7,384	18,263			11,851	1,743	69
70	Interest charged to construction—Credit	48,148	24,404					9,120	9,120	70
71	Miscellaneous amortization									71
72	Miscellaneous income deductions			2,865	32,109					72
73	TOTAL INCOME DEDUCTIONS	331,450	83,987	204,287	10,560			130,743	15,745	73
74	NET INCOME	1,498,708	743,322	289,893	5,789			727,191	178,162	74
75	DISPOSITION OF NET INCOME									75
76	Miscellaneous reservations of net income									76
77	Balance transferred to earned surplus	1,498,708	743,322	289,893	3,000			727,191	178,162	77
78	EARNED SURPLUS ACCOUNT									78
79	Earned surplus, beginning of year	1,663,999		1,658,289				2,299,624		79
80	Balance transferred from income account	1,498,708		289,893				727,191		80
81	Other credits to surplus			E 75,627						81
82	Dividend appropriations—Preferred stock	171,508		1,845				39,166		82
83	Dividend appropriations—Common stock	598,507		205,732				323,400		83
84	Other debits to surplus	1,306						F 1,428,780		84
85	Earned surplus, end of year	2,391,385		1,816,233				G 1,165,467		85

NR NOT REPORTED

A REPORT REFLECTS ACQUISITION OF BANGOR GAS CO., ACQUIRED NOV. 29, 1948

B SEE NOTE (D) TO ITEMS 43 & 44

C ICC, \$26,025, TELEPHONE, \$87,810, WATER, \$117,831

D. REFLECTS CREDIT OF \$79,064 NOT DISTRIBUTED TO UTILITY DEPARTMENTS

E. INCLUDES \$60,000 TRANSFERRED FROM RESERVE FOR DEPRECIATION

F. INCLUDES \$1,470,000 TRANSFERRED TO COMMON STOCK

G. INCLUDES \$500,842 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

Income and Earned Surplus

Arkansas

LINE NO	ITEM	ARKANSAS-MISSOURI POWER COMPANY		ARKANSAS POWER & LIGHT COMPANY		ARKANSAS UTILITIES COMPANY (G)		ARKLAHOMA CORPORATION, THE (J)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	3,604,878	884,162	21,689,987	3,592,924					2
3	Operating expenses	2,460,815	693,691	12,309,203	2,832,697					3
4	Depreciation	217,678	74,568	1,946,815	670,209					4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	184,959	9,804	2,022,650	632,412					8
9	Other taxes	219,116	36,708	1,760,088	85,076					9
10	TOTAL OPERATING REVENUE DEDUCTIONS	3,082,570	814,575	18,038,758	4,220,395					10
11	Net operating revenues	522,307	69,589	3,651,229	627,471	59,429	354	132,296	122,721	11
12	Income from electric plant leased to others			26,762	26,762	59,429	354	132,296	122,721	12
13	ELECTRIC UTILITY OPERATING INCOME	522,307	69,589	3,677,991	600,708					13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues			1,279,729	275,654	86,532	38,028			15
16	Operating expenses			1,011,205	249,899	80,917	24,837			16
17	Depreciation			45,000	11,000	3,600				17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income			39,977	5,108	4,328	91			21
22	Other taxes			69,809	104	88,845	24,928			22
23	TOTAL OPERATING REVENUE DEDUCTIONS			1,165,992	265,903	(2,313)	13,099			23
24	Net operating revenues			113,736	9,750					24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME			113,736	9,750	(2,313)	13,099			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A	22,493			H 115,856	7,538			28
29	Operating expenses		46,288			83,893	5,499			29
30	Depreciation		5,250			8,820				30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income		2,673			3,580	82			34
35	Other taxes									35
36	TOTAL OPERATING REVENUE DEDUCTIONS		54,212			96,294	5,582			36
37	Net operating revenues		51,719			19,561	1,958			37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME		31,719			19,561	1,958			39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	3,604,878	861,669	22,969,717	3,868,578	202,389	45,568			41
42	Operating expenses	2,460,815	647,403	13,320,409	3,082,597	164,811	30,336			42
43	Depreciation	217,678	69,117	1,991,815	681,209	12,420				43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	184,959	9,804	2,062,628	637,520					47
48	Other taxes	219,116	34,035	1,829,898	84,971	7,909	173			48
49	TOTAL OPERATING REVENUE DEDUCTIONS	3,082,570	760,361	19,204,751	4,486,298	185,140	30,509			49
50	Net operating revenues	522,307	101,308	3,764,965	617,720	17,249	15,058			50
51	Income from utility plant leased to others			26,762	26,762	59,429	354	132,296	122,721	51
52	TOTAL UTILITY OPERATING INCOME	522,307	101,308	3,791,727	590,982	76,678	15,412	132,296	122,721	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work					453	1,294			54
55	Income from nonutility operations	14,955	7,498							55
56	Revenues from lease of other physical property	75		5,806	1,739					56
57	Dividend revenues	23,000	34,000		880	50,000	72,500			57
58	Interest revenues	115	74	8,023	7,546	67,344	139			58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	252	1,028	22,175	12,905	320	162			60
61	Nonoperating revenue deductions	220	202	2,399	634					61
62	TOTAL OTHER INCOME	58,178	42,654	35,806	17,989	118,117	74,096			62
63	GROSS INCOME	560,486	58,653	3,825,334	572,968	194,796	58,683	132,296	122,721	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	154,425	42,740	1,431,223	259,317	88,724	563	111,165	101,665	65
66	Amortization of debt discount and expense	885	442	105	105			1,004	929	66
67	Amortization of premium on debt—Credit	927		24,032	533	3,220	21			67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies					2,868				69
70	Other interest charges	24,067	10,671	72,897	8,874	1,732	720			70
71	Interest charged to construction—Credit	25,071	6,624	245,676	55,617					71
72	Miscellaneous amortization	B 11,929	889	D 102,841						72
73	Miscellaneous income deductions	2,658	168	1,868	163	1,240	1,143			73
74	TOTAL INCOME DEDUCTIONS	167,967	61,201	1,339,227	213,049	91,345	1,321	112,169	102,594	74
75	NET INCOME	392,518	2,547	2,486,107	786,017	103,450	60,004	20,127	20,127	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income			E (1,088,992)	1,338,465					77
78	Balance transferred to earned surplus	392,518	2,547	3,575,099	552,447	103,450	60,004	20,127	20,127	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus beginning of year	878,923		2,627,693		134,569				80
81	Balance transferred from income account	392,518		3,575,099		103,450		20,127		81
82	Other credits to surplus	1		3,690		3,201				82
83	Dividend appropriations—Preferred stock			608,609						83
84	Dividend appropriations—Common stock	221,296		1,700,000		63,000				84
85	Other debits to surplus					1,041				85
86	Earned surplus end of year	1,050,147		F 3,897,874		177,181		20,127		86

A ICE PROPERTIES LEASED MAY 1, 1947

B AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

C SEE NOTE (E) TO ITEM 70

D AMORTIZATION OF ELECTRIC PLANT ADJUSTMENT

E TRANSFERRED FROM DEFERRED CREDITS - EXCESS ELECTRIC REVENUES
REPRESENTS WITHDRAWAL AUTHORIZED BY STATE COMMISSION TO COVER
DEFICIENCY IN ALLOWABLE RETURN ON INVESTMENT

F INCLUDES \$1,817,014 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

G NOT AN ELECTRIC OPERATING COMPANY, ELECTRIC PLANT AND PROPERTY
LEASED TO ARKANSAS POWER & LIGHT CO

H ICE, \$35,251, WATER, \$80,606.

J NOT AN ELECTRIC OPERATING COMPANY, PLANT AND PROPERTY OPERATED UNDER
JOINT LEASE BY ARKANSAS POWER & LIGHT CO, OKLAHOMA GAS & ELECTRIC
CO, AND SOUTHWESTERN GAS & ELECTRIC CO

Arkansas
California

Income and Earned Surplus

Arkansas California

LINE NO	ITEM	CITIZENS ELECTRIC COMPANY (A)		CALIFORNIA ELECTRIC POWER COMPANY		CALIFORNIA-PACIFIC UTILITIES COMPANY		COAST COUNTIES GAS AND ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues			7,973,521	1,169,889	2,312,023	285,999	3,151,791	242,841	2
3	Operating expenses			4,112,708	969,588	1,305,290	134,203	1,911,638	156,208	3
4	Depreciation			725,422	45,222	157,540	19,960	313,977	27,568	4
5	Amortization of limited term utility investments					19,418	5,457			5
6	Amortization of utility plant acquisition adjustments					172,191	13,667	208,700	6,600	6
7	Property losses chargeable to operations			618,350	22,160	230,783	27,185	256,485	34,099	7
8	Taxes Federal taxes on income			888,758	94,008	1,885,224	173,139	2,690,801	224,476	8
9	Other taxes			6,345,238	1,130,979	426,799	112,859	460,989	18,564	9
10	TOTAL OPERATING REVENUE DEDUCTIONS									10
11	Net operating revenues	154,690	4,334	1,628,282	38,909					11
12	Income from electric plant leased to others	154,690	4,334							12
13	ELECTRIC UTILITY OPERATING INCOME			1,628,282	38,909	426,799	112,859	460,989	18,564	13
14	GAS UTILITY OPERATING INCOME					1,068,338	315,157	8,904,903	2,384,375	14
15	Operating revenues									15
16	Operating expenses					962,211	336,198	7,314,057	2,109,271	16
17	Depreciation					38,732	6,438	270,162	12,119	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations					5,104	15,941	333,500	78,900	20
21	Taxes Federal taxes on income					49,637	10,087	250,871	52,274	21
22	Other taxes					1,055,685	331,325	8,168,590	2,252,566	22
23	TOTAL OPERATING REVENUE DEDUCTIONS									23
24	Net operating revenues					12,652	16,168	736,312	131,809	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME					12,652	16,168	736,312	131,809	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues			B 4,553	1,621	C 276,949	15,962	F 58,743	2,243	28
29	Operating expenses			7,647	954	209,808	45,808	41,244	2,478	29
30	Depreciation					14,487	536	6,180	414	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations					9,118	25,277	2,800	200	33
34	Taxes Federal taxes on income					20,935	824	2,372	169	34
35	Other taxes			50	20	284,350	19,172	52,597	2,862	35
36	TOTAL OPERATING REVENUE DEDUCTIONS			7,697	984	22,599	35,132	6,146	619	36
37	Net operating revenues			(3,144)	657					37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME			(3,144)	657	22,599	35,132	6,146	619	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues			7,978,074	1,168,267	3,657,312	585,195	12,115,438	2,629,460	41
42	Operating expenses			4,120,355	968,633	2,477,310	516,209	9,266,940	2,267,958	42
43	Depreciation			725,422	45,222	210,761	25,864	590,320	40,102	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments					19,418	5,457	545,000	85,300	45
46	Property losses chargeable to operations			618,350	22,160	186,413	54,885	509,729	86,544	46
47	Taxes Federal taxes on income			888,808	94,028	301,357	36,448	10,311,990	2,479,908	47
48	Other taxes			6,352,935	1,130,045	462,051	61,558	1,203,448	149,554	48
49	TOTAL OPERATING REVENUE DEDUCTIONS									49
50	Net operating revenues	154,690	4,334	1,625,138	38,222	462,051	61,558	1,203,448	149,554	50
51	Income from utility plant leased to others	154,690	4,334							51
52	TOTAL UTILITY OPERATING INCOME			1,625,138	38,222	462,051	61,558	1,203,448	149,554	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work					41,269	67,323			54
55	Income from nonutility operations			139,103	87,914	47,712	866		186	55
56	Revenues from lease of other physical property			300		721		1,150	1,150	56
57	Dividend revenues			47,526	2,500					57
58	Interest revenues	7,068	58	77,599	17,570			1,528	733	58
59	Revenues from sinking and other funds			421						59
60	Miscellaneous nonoperating revenues			707	101	598	171	22,978	10,516	60
61	Nonoperating revenue deductions			542	57	89,104	68,562	25,223	12,275	61
62	TOTAL OTHER INCOME	7,068	61	265,116	103,027	551,155	6,803	1,228,671	161,830	62
63	GROSS INCOME	161,759	4,272	1,890,254	141,250					63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	67,340		538,729	55,353	127,439	9,114	190,471	23,287	65
66	Amortization of debt discount and expense			954	954	738		16,020		66
67	Amortization of premium on debt—Credit			16,110	24	1,159		4,204	45	67
68	Taxes assumed on interest				53					68
69	Interest on debt to associated companies									69
70	Other interest charges	2,949	2,949	13,065	17,384	D 33,651	1,981	13,422	1,969	70
71	Interest charged to construction—Credit			29,372	20,564	6,696	323	5,024	11,427	71
72	Miscellaneous amortization									72
73	Miscellaneous income deductions	125	125	2,578	367	4,971	2,177	3,435	375	73
74	TOTAL INCOME DEDUCTIONS	70,414	3,074	509,848	59,832	158,944	12,949	216,118	37,104	74
75	NET INCOME	91,344	1,197	1,380,406	81,418	392,211	19,753	1,012,552	124,726	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	91,344	1,197	1,380,406	81,418	392,211	19,753	1,012,552	124,726	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus beginning of year	144,397		609,931		744,425		820,762		80
81	Balance transferred from income account	91,344		1,380,406		392,211		1,012,552		81
82	Other credits to surplus	8,100		651,627						82
83	Dividend appropriations—Preferred stock			506,139		71,750		124,000		83
84	Dividend appropriations—Common stock	50,000		814,253		186,000		442,000		84
85	Other debits to surplus			163,391		1,457		171,539		85
86	Earned surplus, end of year	193,842		1,158,181		E 877,429		1,095,775		86

A NOT AN ELECTRIC OPERATING COMPANY, ELECTRIC PLANT AND PROPERTY
LEASED TO ARKANSAS POWER & LIGHT CO.
B COLD STORAGE UTILITY, STORAGE SPACE PROVIDED BY ICE DIVISION, A
NON-UTILITY OPERATION OF RESPONDENT

C TELEPHONE, \$27,375, WATER, \$183,891, WHOLESALE GAS, \$65,683
D INCLUDES \$25,845 ADDITIONAL PROVISION FOR DEPRECIATION
E INCLUDES \$76,932 RESTRICTED AS TO DIVIDENDS
F. WATER UTILITY

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

105

Income and Earned Surplus

California

LINE NO	ITEM	PACIFIC GAS AND ELECTRIC COMPANY		SAN DIEGO GAS & ELECTRIC COMPANY		SOUTHERN CALIFORNIA EDISON COMPANY		VALLEJO ELECTRIC LIGHT AND POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	136,445,561	8,512,579	14,861,105	1,213,026	95,411,731	10,598,004	779,594	14,147 ^d	2
3	Operating expenses	66,218,970	8,312,917	8,728,164	1,010,311	44,167,313	9,873,286	559,751	2,263 ^d	3
4	Depreciation	17,089,843	1,698,471	1,503,831	135,592	9,958,497	670,526	22,900	2,244	4
5	Amortization of limited term utility investments			260						5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations					11,260,000	740,000 ^d			7
8	Taxes Federal taxes on income	7,808,102	1,958,910 ^d	759,000	224,000 ^d	4,410,000	1,057,500 ^d	49,908	6,296 ^d	8
9	Other taxes	18,552,641	1,936,772	1,662,483	306,024	10,234,173	891,211	68,546	3,605	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	109,669,556	9,989,249	12,653,738	1,227,927	80,029,983	9,637,523	701,107	2,710 ^d	10
11	Net operating revenues	26,776,005	1,476,670 ^d	2,207,367	14,901 ^d	15,381,748	960,481	78,487	11,436 ^d	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	26,776,005	1,476,670 ^d	2,207,367	14,901 ^d	15,381,748	960,481	78,487	11,436 ^d	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	72,394,708	12,665,691	6,973,220	993,237					15
16	Operating expenses	46,118,167	7,627,099	4,633,044	942,597					16
17	Depreciation	5,539,934	653,348	647,281	41,885					17
18	Amortization of limited term utility investments			135	20					18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income	5,210,147	1,506,776	332,000	102,000 ^d					21
22	Other taxes	4,427,640	355,885	488,606	64,823					22
23	TOTAL OPERATING REVENUE DEDUCTIONS	61,295,888	10,143,108	6,101,066	947,303					23
24	Net operating revenues	11,098,820	2,522,583	872,154	45,934					24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	11,098,820	2,522,583	872,154	45,934					26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 1,407,738	272,565	C 95,847	5,434					28
29	Operating expenses	1,094,075	181,867	78,172	16,947					29
30	Depreciation	291,999	22,038	11,616	13					30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes	106,449	27,384	5,152	779					35
36	TOTAL OPERATING REVENUE DEDUCTIONS	1,492,523	231,289	94,940	13,883					36
37	Net operating revenues	(84,785)	41,276	907	8,449 ^d					37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	(84,785)	41,276	907	8,449 ^d					39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	210,248,007	21,450,835	21,930,172	2,211,697	95,411,731	10,598,004	779,594	14,147 ^d	41
42	Operating expenses	113,431,212	16,121,883	13,439,380	1,969,855	44,167,313	9,873,286	559,751	2,263 ^d	42
43	Depreciation	22,921,775	2,373,857	2,162,728	177,490	9,958,497	670,526	22,900	2,244	43
44	Amortization of limited term utility investments			395	20					44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	13,018,249	452,135 ^d	1,091,000	329,000 ^d	11,260,000	740,000 ^d	49,908	6,296 ^d	47
48	Other taxes	23,086,731	2,320,041	2,155,241	370,770	4,410,000	1,057,500 ^d	68,546	3,605	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	172,437,567	20,363,646	18,849,744	2,189,113	10,234,173	891,211	701,107	2,710 ^d	49
50	Net operating revenues	37,790,040	1,087,189	3,080,428	22,584	80,029,983	9,637,523	78,487	11,436 ^d	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	37,790,040	1,087,189	3,080,428	22,584	15,381,748	960,481	78,487	11,436 ^d	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work									54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	77,106	9,453 ^d			2,122,865	710,716			56
57	Dividend revenues	248,850	178,599			3,378	1,311 ^d			57
58	Interest revenues	70,782	85,120 ^d	13,642	12,652	13	13	1,198	392	58
59	Revenues from sinking and other funds					67,275	18,776	145	251 ^d	59
60	Miscellaneous nonoperating revenues	106,875	58,610							60
61	Nonoperating revenue deductions	75,585	17,564			32	32	5,350	3,560	61
62	TOTAL OTHER INCOME	428,028	125,072	13,642	12,652	11,120	39			62
63	Gross income	38,218,068	1,212,261	3,094,070	35,236	2,182,443	728,187	6,695	3,701	63
64	INCOME DEDUCTIONS					17,564,191	1,688,668	85,183	7,735 ^d	64
65	Interest on long term debt	12,549,330	2,100,502	856,261	277,510	5,633,749	1,418,749			65
66	Amortization of debt discount and expense	821,285	7,495	3,147	321,592 ^d	704,126	1,670			66
67	Amortization of premium on debt—Credit	378,196	2,104 ^d	966	966	151,660	21,828			67
68	Taxes assumed on interest	3,631	904							68
69	Interest on debt to associated companies					23,414	36,794 ^d	1,999	799	69
70	Other interest charges	404,843	368,160	8,537	3,026 ^d	394,824	172,409	F 32,244	1,813	70
71	Interest charged to construction—Credit	2,926,309	1,686,294	80,457	1,106	589,182	134,928			71
72	Miscellaneous amortization		1,746,000 ^d	D 300,414	264,586 ^d	E 261,806				72
73	Miscellaneous income deductions	404,542	99,808	36,211	2,226			3,421	481 ^d	73
74	TOTAL INCOME DEDUCTIONS	10,879,126	853,321 ^d	1,123,147	311,540 ^d	6,277,077	1,399,278	37,665	2,131	74
75	NET INCOME	27,338,942	2,065,582	1,970,923	346,776	11,287,114	289,390	47,517	9,866 ^d	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	27,338,942	2,065,582	1,970,923	346,776	11,287,114	289,390	47,517	9,866 ^d	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	58,513,804		2,718,138		8,181,106		382,224		80
81	Balance transferred from income account	27,338,941		1,970,923		11,287,113		47,517		81
82	Other credits to surplus	62,217				79,161				82
83	Dividend appropriations—Preferred stock	8,823,248		375,000		5,453,645				83
84	Dividend appropriations—Common stock	14,745,164		1,310,000		4,775,749		84,000		84
85	Other debits to surplus	217,143				11,061				85
86	Earned surplus, end of year	B 62,129,405		5,004,081		9,306,926		345,741		86

A HEATING, \$557,714, WATER, \$850,024

B INCLUDES \$4,351,691 RESTRICTED AS TO DIVIDENDS

C HEATING UTILITY.

D AMORTIZATION OF ELECTRIC AND GAS PLANT ACQUISITION ADJUSTMENTS IN THE AMOUNTS OF \$169,963 AND \$130,451, RESPECTIVELY

E AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

F INCLUDES \$31,820 ADDITIONAL PROVISION FOR DEPRECIATION

Colorado

Income and Earned Surplus

LINE NO	ITEM	COLORADO CENTRAL POWER COMPANY		FRONTIER POWER COMPANY		HOME GAS AND ELECTRIC COMPANY, THE		PUBLIC SERVICE COMPANY OF COLORADO		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	1,421,285	187,458	1,141,255	49,339	1,143,773	180,442	18,744,844	1,892,908	2
3	Operating expenses	958,806	108,490	688,659	108,510	690,255	85,316	9,307,507	925,290	3
4	Depreciation	54,000	15,000	59,862	1,893 ^b	90,798	13,179	1,517,071	209,201	4
5	Amortization of limited term utility investments							12,764	410	5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	83,690	5,024	59,278	16,858 ^b	72,317	32,388	1,879,640	908,884	8
9	Other taxes	104,607	17,739	125,178	7,061 ^b	115,417	9,841	1,902,140	138,109	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	1,201,103	146,254	932,979	82,697	968,787	140,724	14,619,122	2,181,443	10
11	Net operating revenues	220,182	41,203	208,276	33,357 ^b	174,986	39,718	4,125,722	288,535 ^b	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	220,182	41,203	208,276	33,357 ^b	174,986	39,718	4,125,722	288,535 ^b	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues			18,652	495 ^b			11,245,766	2,419,877	15
16	Operating expenses			32,406	9,730			7,428,028	1,824,018	16
17	Depreciation			3,000				420,688	214,820	17
18	Amortization of limited term utility investments							692	185	18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income							864,360	411,511	21
22	Other taxes			3,887	246 ^b			635,037	102,873	22
23	TOTAL OPERATING REVENUE DEDUCTIONS			39,294	9,483 ^b			9,348,805	2,553,407	23
24	Net operating revenues			(20,641)	9,979 ^b			1,896,961	133,530 ^b	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME			(20,641)	9,979 ^b			1,896,961	133,530 ^b	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues							C 178,036	1,446 ^b	28
29	Operating expenses							166,426	45,631 ^b	29
30	Depreciation							9,900	150	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income							6,477	139	34
35	Other taxes							182,803	45,342 ^b	35
36	TOTAL OPERATING REVENUE DEDUCTIONS							(4,767)	43,896	36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME							(4,767)	43,896	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	1,421,285	187,458	1,159,908	48,843	1,143,773	180,442	30,168,646	4,311,339	41
42	Operating expenses	958,806	108,490	721,066	118,240	690,255	85,316	16,901,961	2,703,677	42
43	Depreciation	54,000	15,000	62,862	1,893 ^b	90,798	13,179	1,947,659	424,171	43
44	Amortization of limited term utility investments							15,456	144	44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	83,690	5,024	59,278	16,858 ^b	72,317	32,388	2,744,000	1,320,395	47
48	Other taxes	104,607	17,739	122,066	7,308 ^b	115,417	9,841	2,542,654	241,121	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	1,201,103	146,254	972,273	92,180	968,787	140,724	24,150,730	4,682,508	49
50	Net operating revenues	220,182	41,203	187,634	43,336 ^b	174,986	39,718	6,017,916	378,169 ^b	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	220,182	41,203	187,634	43,336 ^b	174,986	39,718	6,017,916	378,169 ^b	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work	3,079	783 ^b	(359)	480 ^b	(104)	1,788 ^b			54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	250	10					8,477	2,178	56
57	Dividend revenues							702,590	108,254	57
58	Interest revenues	1,272	1,163	121	5	547	547	22,195	15,631	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	3,495	60			552	161	17,180	8,593 ^b	60
61	Nonoperating revenue deductions							1,663	14,950 ^b	61
62	TOTAL OTHER INCOME	8,097	384	(238)	475 ^b	995	1,080 ^b	748,779	132,427	62
63	Gross Income	228,279	41,588	187,396	43,812 ^b	175,981	38,800 ^b	6,766,695	245,742 ^b	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	55,889	21,932	59,447	1,245 ^b	53,023	3,696	1,364,356	146,968 ^b	65
66	Amortization of debt discount and expense	2,833	990	1,152		2,875	39	270,004	51,426	66
67	Amortization of premium on debt—Credit	183				1,046	27 ^b	30,062	14,425	67
68	Taxes assumed on interest							1,658	12,737 ^b	68
69	Interest on debt to associated companies								1,475 ^b	69
70	Other interest charges	6,434	2,943	7,634	80	2,096	1,902 ^b	29,644	3,359	70
71	Interest charged to construction—Credit									71
72	Miscellaneous amortization									72
73	Miscellaneous income deductions	2,352	2,638 ^b	1,045	661 ^b	374	50	30,505	873,727 ^b	73
74	TOTAL INCOME DEDUCTIONS	67,326	22,228	69,280	1,825 ^b	57,322	1,855	1,666,105	994,547 ^b	74
75	Net Income	160,953	18,359	118,116	41,986 ^b	118,659	36,783	5,100,590	748,605	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	160,953	18,359	118,116	41,986 ^b	118,659	36,783	5,100,590	998,805	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	205,086		91,336		483,418		3,310,944		80
81	Balance transferred from income account	160,953		118,116		118,658		5,100,590		81
82	Other credits to surplus	4,969		1,814		3,030				82
83	Dividend appropriations—Preferred stock							780,833		83
84	Dividend appropriations—Common stock	96,278		112,000		235,173		2,116,843		84
85	Other debits to surplus	A 45,142		9,420				50,448		85
86	Earned surplus end of year	229,587		89,846		B 369,933		5,463,409		86

A. INCLUDES \$25,169 ADDITIONAL FEDERAL INCOME TAXES FOR THE YEARS 1942 TO 1946.

B. INCLUDES \$153,384 RESTRICTED AS TO DIVIDENDS HEATING, \$129,774, TRANSPORTATION, \$48,262.

C.

Income and Earned Surplus

Colorado
Connecticut

LINE NO	ITEM	SOUTHERN COLORADO POWER COMPANY		WESTERN COLORADO POWER COMPANY, THE		CONNECTICUT LIGHT AND POWER COMPANY, THE		CONNECTICUT POWER COMPANY, THE (E)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	3,576,332	425,494	1,264,487	142,409	30,974,566	2,973,495	10,765,253	570,295	2
3	Operating expenses	1,749,713	323,328	617,929	60,364	17,244,997	1,851,569	6,256,179	634,113	3
4	Depreciation	312,157	8,059	105,900	6,900	2,933,700	345,650	850,780	82,330	4
5	Amortization of limited term utility investments			3,000						5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	305,800	A	102,194	16,194	2,790,925	137,283	861,500	161,199b	8
9	Other taxes	447,576	A	138,020	15,241	2,142,263	243,855	874,256	112,191	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	2,815,247		967,043	98,700	23,111,886	2,578,358	8,842,716	667,435	10
11	Net operating revenues	761,084		297,443	43,708	5,862,680	395,137	1,922,536	97,139b	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	761,084		297,443	43,708	5,862,680	395,137	1,922,536	97,139b	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues					7,316,293	959,100	2,109,412	432,821	15
16	Operating expenses					5,856,753	1,058,603	1,921,638	507,538	16
17	Depreciation					286,935	33,285	153,160	9,670	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income					265,000	36,415b		6,300b	21
22	Other taxes					338,442	25,417	176,064	27,240	22
23	TOTAL OPERATING REVENUE DEDUCTIONS					6,747,131	1,080,891	2,250,863	538,149	23
24	Net operating revenues					569,161	121,790b	(141,450)	105,328b	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME					569,161	121,790b	(141,450)	105,328b	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	565,546	13,915			D 167,198	22,026			28
29	Operating expenses	518,545	81,235			108,416	44,832			29
30	Depreciation	62,950	48,552			10,000	1,700			30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income		A			7,658	6,892b			34
35	Other taxes	21,845	A			21,282	1,270			35
36	TOTAL OPERATING REVENUE DEDUCTIONS	603,341				147,359	40,912			36
37	Net operating revenues	(37,795)				19,837	18,886b			37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	(37,795)				19,837	18,886b			39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	4,141,878	439,409	1,264,487	142,409	38,458,057	3,954,622	12,874,665	1,003,116	41
42	Operating expenses	2,268,259	404,563	617,929	60,364	23,210,168	2,955,006	8,177,817	1,141,652	42
43	Depreciation	375,108	56,611	105,900	6,900	3,230,635	380,635	1,003,940	92,000	43
44	Amortization of limited term utility investments			3,000						44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	305,800	76,800	102,194	16,194	3,063,585	93,976	861,500	167,499b	47
48	Other taxes	469,421	43,516	138,020	15,241	2,501,989	270,545	1,050,321	159,432	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	3,418,589	581,491	967,043	98,700	32,006,377	3,700,162	11,093,579	1,205,585	49
50	Net operating revenues	723,289	142,082b	297,443	43,708	6,451,680	254,460	1,781,086	202,468b	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	723,289	142,082b	297,443	43,708	6,451,680	254,460	1,781,086	202,468b	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work									54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property			220	220	11,588	747	4,014	314	56
57	Dividend revenues							41,484	66,345b	57
58	Interest revenues					46,914	53,916b	4,258	1,651	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues			155	42b	95	1,456b			60
61	Nonoperating revenue deductions			220	220	11,601	9,357	3,652	794b	61
62	TOTAL OTHER INCOME			155	671b	46,998	63,982b	46,103	63,583b	62
63	GROSS INCOME	723,289	142,082b	297,598	43,037	6,498,678	190,478	1,827,190	266,054b	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	198,479	21,741			1,230,000		370,179	41,370	65
66	Amortization of debt discount and expense	3,465	904			98,422	174b	5,328	100	66
67	Amortization of premium on debt—Credit					74,320				67
68	Taxes assumed on interest	9	9			164	30b	190	35b	68
69	Interest on debt to associated companies			100,000						69
70	Other interest charges	15,863	9,675	1,042	345	11,486	1,886	15,739	9,942	70
71	Interest charged to construction—Credit	76,304	59,866	12,629	5,626	234,936	20,007			71
72	Miscellaneous amortization							F 37,000	12,333	72
73	Miscellaneous income deductions	6,996	1,272	938	313b	8,010	8,010	18,069	172b	73
74	TOTAL INCOME DEDUCTIONS	148,509	26,263b	89,350	5,595b	1,038,826	10,314b	446,506	63,839	74
75	NET INCOME	574,779	115,819b	208,247	48,632	5,459,851	200,793	1,380,683	329,593b	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	574,779	115,819b	208,247	48,632	5,459,851	200,793	1,380,683	329,593b	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	905,388		401,308		4,515,780		1,723,923		80
81	Balance transferred from income account	574,779		208,247		5,459,851		1,380,683		81
82	Other credits to surplus	9,305				219,446		173,245		82
83	Dividend appropriations—Preferred stock					983,608				83
84	Dividend appropriations—Common stock	327,895		C 200,000		4,241,464		1,600,611		84
85	Other debits to surplus	21,613				17,610		144,043		85
86	Earned surplus, end of year	B 1,139,963		409,556		4,952,395		1,533,197		86

A NOT AVAILABLE

B INCLUDES \$588,298 RESTRICTED AS TO DIVIDENDS

C REPRESENTS DIVIDEND OF 10,000 SHARES \$20 PAR COMMON STOCK

D WATER, \$147,212; LIQUEFIED PETROLEUM GAS, \$19,986

E REPORT REFLECTS ACQUISITION OF THE TORRINGTON ELECTRIC LIGHT CO.,
ACQUIRED APR 30, 1947F REPRESENTS \$23,821 AMORTIZATION OF ELECTRIC PLANT ACQUISITION
ADJUSTMENTS AND \$13,179 AMORTIZATION OF GAS PLANT ACQUISITION
ADJUSTMENTS

Connecticut

Income and Earned Surplus

LINE NO	ITEM	DANBURY AND BETHEL GAS AND ELECTRIC LIGHT COMPANY, THE		DERBY GAS AND ELECTRIC COMPANY, THE		HARTFORD ELECTRIC LIGHT COMPANY, THE		MYSTIC POWER COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	1,524,325	150,507	1,918,263	175,450	16,356,515	1,525,302	579,778	44,637	2
3	Operating expenses	1,012,472	122,002	1,356,225	191,317	11,008,747	1,729,870	470,584	58,144	3
4	Depreciation	58,832	4,753	124,657	2,779	236,622	23,877	28,000	200	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations							2,904	5,805	7
8	Taxes Federal taxes on income	87,000	57,000	88,983	7,231	1,033,228	96,774			8
9	Other taxes	95,808	2,202	106,553	380	1,191,623	16,006	28,889	2,035	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	1,254,113	185,958	1,676,419	201,708	13,470,222	1,640,967	530,377	54,174	10
11	Net operating revenues	270,211	35,450	241,844	26,258	2,886,293	115,665	49,401	9,537	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	270,211	35,450	241,844	26,258	2,886,293	115,665	49,401	9,537	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	456,821	85,324	860,664	335,073			41,018	859	15
16	Operating expenses	416,373	47,318	777,193	291,278			58,001	3,358	16
17	Depreciation	31,989	7,492	50,056	9,757			2,000	200	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations	13,779	11,483							20
21	Taxes Federal taxes on income	23,945	6,640	45,331	2,988			1,252	14	21
22	Other taxes	486,087	72,934	872,581	304,024			61,253	3,572	22
23	TOTAL OPERATING REVENUE DEDUCTIONS	(29,265)	12,390	(11,916)	31,049			(20,235)	4,431	23
24	Net operating revenues			3,646	390					24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	(29,265)	12,390	(8,269)	31,439					26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues			A 324,491	91,886					28
29	Operating expenses			216,252	55,027					29
30	Depreciation			609	97					30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations			27,517	12,268					33
34	Taxes Federal taxes on income			5,144	1,400					34
35	Other taxes			249,524	68,794					35
36	TOTAL OPERATING REVENUE DEDUCTIONS			74,967	23,092					36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME									39
40	Operating revenues									40
41	Operating expenses									41
42	Depreciation									42
43	Amortization of limited term utility investments									43
44	Amortization of utility plant acquisition adjustments									44
45	Property losses chargeable to operations									45
46	Taxes Federal taxes on income									46
47	Other taxes									47
48	TOTAL OPERATING REVENUE DEDUCTIONS									48
49	Net operating revenues									49
50	Income from utility plant leased to others									50
51	TOTAL UTILITY OPERATING INCOME									51
52	Operating revenues	1,981,146	235,832	3,103,419	602,410	16,356,515	1,525,302	620,796	43,778	52
53	Operating expenses	1,428,845	169,320	2,349,671	537,623	11,008,747	1,729,870	528,585	61,502	53
54	Depreciation	90,821	12,245	175,323	12,634	236,622	23,877	30,000		54
55	Amortization of limited term utility investments									55
56	Amortization of utility plant acquisition adjustments									56
57	Property losses chargeable to operations	13,779	11,483					2,904	5,805	57
58	Taxes Federal taxes on income	87,000	57,000	116,500	19,500	1,033,228	96,774			58
59	Other taxes	119,753	8,842	157,029	4,768	1,191,623	16,006	30,141	2,049	59
60	TOTAL OPERATING REVENUE DEDUCTIONS	1,740,200	258,892	2,798,524	574,526	13,470,222	1,640,967	591,630	57,746	60
61	Net operating revenues	240,946	23,059	304,894	27,883	2,886,293	115,665	29,166	13,968	61
62	Income from utility plant leased to others			3,646	390					62
63	TOTAL UTILITY OPERATING INCOME	240,946	23,059	308,541	28,273	2,886,293	115,665	29,166	13,968	63
64	OTHER INCOME									64
65	Income from merchandise jobbing and contract work	(1,936)	1,936	5,459	7,428			2,199	7,382	65
66	Income from nonutility operations	1,393	856							66
67	Revenues from lease of other physical property	2,550	63	619	159	2,940	175			67
68	Dividend revenues					136,505	1,029			68
69	Interest revenues			202	42	110,973	88,424		35	69
70	Revenues from sinking and other funds									70
71	Miscellaneous nonoperating revenues	1,868	242	3,130	123			5		71
72	Nonoperating revenue deductions	1,925	175	39	326	1,620	338			72
73	TOTAL OTHER INCOME	1,950	950	9,372	6,861	248,798	87,908	2,204	7,417	73
74	Gross Income	242,897	24,010	317,913	21,412	3,135,092	27,756	31,370	21,385	74
75	INCOME DEDUCTIONS									75
76	Interest on long term debt	7,500				513,362	189,612			76
77	Amortization of debt discount and expense									77
78	Amortization of premium on debt—Credit									78
79	Taxes assumed on interest									79
80	Interest on debt to associated companies	2,812	23,357	11,552	325			1,042	1,958	80
81	Other interest charges	1,891	132	1,384	828	2,124	12,007	290	98	81
82	Interest charged to construction—Credit				5,648	35,013	35,013	245	196	82
83	Miscellaneous amortization	2,281	632	2,016	856	3,060	31,620	83	38	83
84	Miscellaneous income deductions	14,484	5,168	14,953	5,295	483,534	110,970	1,170	2,018	84
85	TOTAL INCOME DEDUCTIONS	228,412	18,842	302,960	16,117	2,651,558	138,726	30,200	19,367	85
86	Net Income									86
87	DISPOSITION OF NET INCOME									87
88	Miscellaneous reservations of net income					B 325,247	28,274			88
89	Balance transferred to earned surplus	228,412	18,842	302,960	16,117	2,326,310	110,452	30,200	19,367	89
90	EARNED SURPLUS ACCOUNT									90
91	Earned surplus, beginning of year	328,861		1,866,049		3,299,178		86,212		91
92	Balance transferred from income account	228,412		302,960		2,326,310		30,199		92
93	Other credits to surplus					C 2,472,677				93
94	Dividend appropriations—Preferred stock									94
95	Dividend appropriations—Common stock	201,310		284,100		2,303,332		26,875		95
96	Other debits to surplus			332		3,998		6,929		96
97	Earned surplus, end of year	355,963		1,884,577		5,790,835		82,607		97

A HEATING UTILITY.
B. ADDITIONAL PROVISION FOR DEPRECIATION

C INCLUDES \$2,472,162 NET REFUNDS OF PRIOR YEARS' FEDERAL INCOME AND EXCESS PROFITS TAXES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

109

Income and Earned Surplus

Conn. Delaware
D C Florida

LINE NO	ITEM	Connecticut		Delaware		District of Columbia		Florida		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	ELECTRIC UTILITY OPERATING INCOME									
1	Operating revenues	19,410,735	1,940,612	10,540,452	1,281,228	31,755,347	4,864,860	17,090,590	4,901,593	1
2	Operating expenses	11,166,222	1,693,578	6,337,133	912,533	19,836,551	3,389,586	10,995,256	3,660,521	2
3	Depreciation	1,753,000	201,000	708,124	63,519	3,285,123	342,255	1,007,854	92,518	3
4	Amortization of limited term utility investments									4
5	Amortization of utility plant acquisition adjustments									5
6	Property losses chargeable to operations									6
7	Taxes Federal taxes on income	1,823,000	92,000b	1,112,170	27,489	1,514,240	341,393	1,109,300	480,500	7
8	Other taxes	1,368,337	103,553	349,412	35,649	2,182,125	293,656	982,981	208,157	8
9	TOTAL OPERATING REVENUE DEDUCTIONS	16,110,559	1,906,131	8,506,840	1,039,191	26,818,039	4,366,890	14,095,391	4,441,698	9
10	Net operating revenues	3,300,176	34,481	2,033,611	242,037	4,937,308	497,970	2,995,198	459,895	10
11	Income from electric plant leased to others									11
12	ELECTRIC UTILITY OPERATING INCOME	3,300,176	34,481	2,033,611	242,037	4,937,308	497,970	2,995,198	459,895	12
	GAS UTILITY OPERATING INCOME									
13	Operating revenues			2,826,894	702,354					13
14	Operating expenses			2,167,024	442,288					14
15	Depreciation			201,136	23,580					15
16	Amortization of limited term utility investments									16
17	Amortization of utility plant acquisition adjustments									17
18	Property losses chargeable to operations									18
19	Taxes Federal taxes on income			143,489	66,362					19
20	Other taxes			75,689	8,222					20
21	TOTAL OPERATING REVENUE DEDUCTIONS			2,587,339	540,453					21
22	Net operating revenues			239,555	161,900					22
23	Income from gas plant leased to others									23
24	GAS UTILITY OPERATING INCOME			239,555	161,900					24
	OTHER UTILITY OPERATING INCOME									
25	Operating revenues			A 73,337	7,282b					25
26	Operating expenses			71,401	7,539b					26
27	Depreciation			7,120	6,671b					27
28	Amortization of limited term utility investments									28
29	Amortization of utility plant acquisition adjustments									29
30	Property losses chargeable to operations									30
31	Taxes Federal taxes on income			1,770	324b					31
32	Other taxes			80,293	14,534b					32
33	TOTAL OPERATING REVENUE DEDUCTIONS			(6,955)	7,252					33
34	Net operating revenues									34
35	Income from other plant leased to others									35
36	OTHER UTILITY OPERATING INCOME			(6,955)	7,252					36
	TOTAL UTILITY OPERATING INCOME									
37	Operating revenues	19,410,735	1,940,612	13,440,684	1,976,300	31,755,347	4,864,860	17,090,590	4,901,593	37
38	Operating expenses	11,166,222	1,693,578	8,575,559	1,347,283	19,836,551	3,389,586	10,995,256	3,660,521	38
39	Depreciation	1,753,000	201,000	916,382	80,428	3,285,123	342,255	1,007,854	92,518	39
40	Amortization of limited term utility investments									40
41	Amortization of utility plant acquisition adjustments									41
42	Property losses chargeable to operations									42
43	Taxes Federal taxes on income	1,823,000	92,000b	1,255,659	93,851	1,514,240	341,393	1,109,300	480,500	43
44	Other taxes	1,368,337	103,553	426,871	42,547	2,182,125	293,656	982,981	208,157	44
45	TOTAL OPERATING REVENUE DEDUCTIONS	16,110,559	1,906,131	11,174,472	1,565,110	26,818,039	4,366,890	14,095,391	4,441,698	45
46	Net operating revenues	3,300,176	34,481	2,266,211	411,190	4,937,308	497,970	2,995,198	459,895	46
47	Income from utility plant leased to others									47
48	TOTAL UTILITY OPERATING INCOME	3,300,176	34,481	2,266,211	411,190	4,937,308	497,970	2,995,198	459,895	48
	OTHER INCOME									
49	Income from merchandise jobbing and contract work			149,653	14,022b		58b			49
50	Income from nonutility operations							69	5,565b	50
51	Revenues from lease of other physical property	3,732	172b	1,951	242	5,670	955	1,690	74,530b	51
52	Dividend revenues			551,506	143,495	62,326	5b			52
53	Interest revenues	45,933	45,500	424,308	162,692	144,071	122,768	2,791	1,955	53
54	Revenues from sinking and other funds					310	207	19	5,165b	54
55	Miscellaneous nonoperating revenues	489	435b	(34,507)	38,687b	6,332	1,738b	1,247	53,889b	55
56	Nonoperating revenue deductions	3,245	344	951	2490					56
57	TOTAL OTHER INCOME	46,909	44,349	1,091,961	253,970	206,045	125,605	3,322	29,416b	57
58	GROSS INCOME	3,347,085	79,030	3,358,172	665,161	5,143,353	623,575	2,998,521	430,478	58
	INCOME DEDUCTIONS									
59	Interest on long term debt	260,623	232,006	762,500	299,479	1,962,500	537,773	745,845	15,466	59
60	Amortization of debt discount and expense	1,395	1,395			345	140b	84,354	26	60
61	Amortization of premium on debt—Credit			23,088	929	58,016		15,691		61
62	Taxes assumed on interest			12	5					62
63	Interest on debt to associated companies			1,534	5	42,048	34,751b	22,451	3,597	63
64	Other interest charges	12,260	3,874b	35,824	7,158b			36,720	96,218b	64
65	Interest charged to construction—Credit	108,587	75,146	238,873	72,000			E 75,000		65
66	Miscellaneous amortization			6,088	547	46,384	846	18,408	156,629b	66
67	Miscellaneous income deductions	17,168	4,903b			1,995,261	751,112	894,649	41,319b	67
68	TOTAL INCOME DEDUCTIONS	182,859	149,478	950,095	378,266	3,150,092	127,537b	2,103,871	471,798	68
69	NET INCOME	3,164,226	70,448b	2,408,077	286,894					69
	DISPOSITION OF NET INCOME									
70	Miscellaneous reservations of net income					D (651,548)	651,548b			70
71	Balance transferred to earned surplus	3,164,226	70,448b	2,408,077	286,894	3,801,640	524,011	2,103,871	471,798	71
	EARNED SURPLUS ACCOUNT									
72	Earned surplus beginning of year	4,188,943		1,990,553		2,948,317		1,556,320		72
73	Balance transferred from income account	3,164,226		2,408,077		3,801,639		2,103,871		73
74	Other credits to surplus			442,875		41,011				74
75	Dividend appropriations—Preferred stock			345,000		405,000		300,155		75
76	Dividend appropriations—Common stock	2,804,013		1,220,730		2,665,440		1,182,500		76
77	Other debits to surplus			64,402				63,710		77
78	Earned surplus end of year	4,549,157		3,211,373		3,720,527		2,112,825		78

A ICE UTILITY ICE PROPERTIES SOLD DURING 1948

B AMORTIZATION OF ELECTRIC AND GAS PLANT ACQUISITION ADJUSTMENTS IN
THE AMOUNTS OF \$166,873 AND \$72,000, RESPECTIVELY

C SEE NOTE (D) TO ITEM 70

D INCOME ADJUSTMENT IN ACCORDANCE WITH PROVISIONS OF PLAN
REGULATING RESPONDENT'S RATES AND ANNUAL INCOME

E AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

Florida

Income and Earned Surplus

LINE NO	ITEM	FLORIDA POWER & LIGHT COMPANY		FLORIDA PUBLIC UTILITIES COMPANY		GULF POWER COMPANY		TAMPA ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	37,293,660	9,669,406	537,307	72,334	4,712,672	384,592	9,584,266	1,622,110	2
3	Operating expenses	20,052,468	5,244,038	311,122	43,386	2,284,519	541,838	6,134,735	1,532,074	3
4	Depreciation	NR		32,210	15,644	418,000	78,376	736,645	140,866	4
5	Amortization of limited term utility investments					500		2,698	1,280	5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations			41,574	4,062	543,830	170,849 ^b	527,000	78,466 ^c	7
8	Taxes Federal taxes on income	3,705,458	1,952,847	50,064	7,789	400,134	55,315	904,537	114,672	8
9	Other taxes	2,984,422	669,896	434,971	70,882	3,646,983	504,680	8,305,616	1,710,426	9
10	TOTAL OPERATING REVENUE DEDUCTIONS			102,336	1,451	1,065,689	120,088 ^d	1,278,650	88,315 ^d	10
11	Net operating revenues									11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME			102,336	1,451	1,065,689	120,088 ^d	1,278,650	88,315 ^d	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	1,810,430	189,700	795,129	114,058	0 437,975	412,779 ^e			15
16	Operating expenses	1,337,814	220,888	699,018	133,088	223,690	288,491 ^e			16
17	Depreciation	NR		36,929	15,388	7,336	13,040 ^b			17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations			4,951	22,008 ^b	73,745	33,141 ^b			20
21	Taxes Federal taxes on income			48,745	4,221	16,536	24,628 ^b			21
22	Other taxes	150,372	12,934	789,644	130,689	321,307	359,300 ^b			22
23	TOTAL OPERATING REVENUE DEDUCTIONS			5,484	16,630 ^b	116,668	53,479 ^b			23
24	Net operating revenues									24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME			5,484	16,630 ^b	116,668	53,479 ^b			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues			B 120,438	9,541			J 213,653	6,615 ^c	28
29	Operating expenses			81,109	13,449			156,990	1,041 ^c	29
30	Depreciation			10,724	4,908			20,175	2,175	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations			9,413	1,412				10,534 ^b	33
34	Taxes Federal taxes on income			6,790	549			2,449	2,623 ^b	34
35	Other taxes			108,038	20,321			172,654	12,026 ^b	35
36	TOTAL OPERATING REVENUE DEDUCTIONS			12,400	10,779 ^b			34,039	5,410	36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME			12,400	10,779 ^b			34,039	5,410	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	39,104,090	9,859,106	1,452,875	195,935	5,150,647	28,187 ^b	9,797,920	1,615,495	41
42	Operating expenses	21,390,282	5,464,927	1,091,250	189,924	2,508,209	253,347	6,291,726	1,531,032	42
43	Depreciation	2,725,000	375,000	79,864	35,941	425,336	65,336	756,820	143,041	43
44	Amortization of limited term utility investments					500		2,698	1,280	44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations			55,940	16,532 ^b	617,575	203,990 ^b	527,000	89,000 ^b	46
47	Taxes Federal taxes on income	3,705,458	1,952,847	105,600	12,560	416,670	30,687	906,986	112,045	47
48	Other taxes	3,134,794	682,851	1,332,655	221,693	3,968,290	145,380	8,485,231	1,698,400	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	30,955,535	8,475,606	1,332,655	221,693	3,968,290	145,380	8,485,231	1,698,400	49
50	Net operating revenues	8,148,554	1,383,500	120,220	25,958 ^b	1,182,357	172,567 ^b	1,312,688	82,905 ^b	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	8,148,554	1,383,500	120,220	25,958 ^b	1,182,357	172,567 ^b	1,312,688	82,905 ^b	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work			48,897	14,226 ^b	103,748	2,213 ^b			54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property					27		198	237 ^b	56
57	Dividend revenues									57
58	Interest revenues	29,929	20,367			12,491	1,856 ^b	18,260	12,840 ^b	58
59	Revenues from sinking and other funds	904	195							59
60	Miscellaneous nonoperating revenues	2,290	2,610 ^b	12	680 ^b		2,289 ^b	1,427	73 ^b	60
61	Nonoperating revenue deductions	5	1,672 ^b							61
62	TOTAL OTHER INCOME	33,114	19,671	48,909	14,907 ^b	116,266	6,358 ^b	19,886	13,150 ^b	62
63	GROSS INCOME	8,181,673	1,403,171	169,130	40,866 ^b	1,298,623	179,925 ^b	1,332,575	96,056 ^b	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	2,385,862	148,708	56,716	11,216	188,665	19,324	357,375	160,500	65
66	Amortization of debt discount and expense	213,445	309,004 ^b	1,739	189	376	376	6,138	909	66
67	Amortization of premium on debt—Credit	60,825	6,534			2,427	29 ^b			67
68	Taxes issued on interest	488	554 ^b							68
69	Interest on debt to associated companies		19,448 ^b							69
70	Other interest charges	263,092	87,217	2,237	1,498	75,974	57,293	14,738	1,775	70
71	Interest charged to construction—Credit	132,890	85,457	3,691	3,691	46,581	44,155	250,724	79,750	71
72	Miscellaneous amortization	700,000	350,000			E 48,000				72
73	Miscellaneous income deductions			1,239	471 ^b	13,628	2,321			73
74	TOTAL INCOME DEDUCTIONS	3,569,172	164,926	58,241	8,741	277,635	39,188	127,526	83,434	74
75	NET INCOME	4,612,501	1,238,205	110,889	49,608 ^b	1,020,988	215,113 ^b	1,205,048	179,490 ^b	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	4,612,501	1,238,205	110,889	49,608 ^b	1,020,988	215,113 ^b	1,205,048	179,490 ^b	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	3,416,406		134,381		3,469,196		4,167,641		80
81	Balance transferred from income account	4,612,501		110,889		1,020,988		1,205,048		81
82	Other credits to surplus			11,001		F 892,237		48,375		82
83	Dividend appropriations—Preferred stock	450,000		28,500		66,156				83
84	Dividend appropriations—Common stock	2,352,000		75,000		791,300		1,195,565		84
85	Other debits to surplus	1,611		12,331		G 3,895,000		30,000		85
86	Earned surplus, end of year	A 5,425,296		C 140,440		H 629,966		K 4,195,500		86

NR Not reported.

A. Includes \$2,966,054 restricted as to dividends on common stock

B. ICE, \$58,392; WATER, \$62,046. ICE utility sold Dec 31, 1948

C. Includes approximately \$126,000 restricted as to dividends on common stock.

D. GAS UTILITY SOLD APR. 26, 1948

E AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

F PROFIT ON SALE OF GAS PROPERTIES.

G TRANSFERRED TO COMMON STOCK

H Includes \$364,156 restricted as to dividends on common stock

J ICE, \$131,832, WATER, \$81,821 WATER UTILITY SOLD SEPT 30, 1948

K Includes \$2,946,431 restricted as to dividends

Income and Earned Surplus

Georgia
Idaho

LINE NO	ITEM	GEORGIA POWER COMPANY		GEORGIA POWER AND LIGHT COMPANY		SAVANNAH ELECTRIC AND POWER COMPANY		IDAHO POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	51,800,562	6,835,435	3,068,849	727,231	4,433,437	667,283	11,166,586	1,488,545	2
3	Operating expenses	27,315,409	5,372,504	2,421,839	680,102	3,004,687	610,322	3,852,216	143,986	3
4	Depreciation	4,620,000	810,000	146,779	6,619	375,600	21,600	1,016,000	158,000	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments					113,199				6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	3,493,500	188,448 ^b	69,500	17,700 ^b	153,000	21,000 ^b	1,040,000	43,900	8
9	Other taxes	4,483,517	458,011	195,404	24,737	330,920	12,822	1,818,905	222,828	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	39,912,426	6,432,037	2,833,522	693,759	3,977,407	623,745	7,727,121	568,714	10
11	Net operating revenues	11,888,135	383,367	235,326	33,471	456,030	43,538	3,439,465	919,831	11
12	Income from electric plant leased to others	7,098	384 ^b							12
	ELECTRIC UTILITY OPERATING INCOME	11,895,233	382,983	235,326	33,471	456,030	43,538	3,439,465	919,831	
13	GAS UTILITY OPERATING INCOME									13
14	Operating revenues	A 902,567	297,723 ^b							14
15	Operating expenses	561,598	252,458 ^b							15
16	Depreciation	22,500	10,500 ^b							16
17	Amortization of limited term utility investments									17
18	Amortization of utility plant acquisition adjustments		3,000 ^b							18
19	Property losses chargeable to operations									19
20	Taxes Federal taxes on income	82,617	13,021 ^b							20
21	Other taxes	38,962	11,859 ^b							21
22	TOTAL OPERATING REVENUE DEDUCTIONS	705,677	290,839 ^b							22
23	Net operating revenues	196,889	6,884 ^b							23
24	Income from gas plant leased to others									24
	GAS UTILITY OPERATING INCOME	196,889	6,884 ^b							
25	OTHER UTILITY OPERATING INCOME									25
26	Operating revenues	B 12,023,228	577,349							26
27	Operating expenses	10,617,104	988,235							27
28	Depreciation	980,400	876,600 ^b							28
29	Amortization of limited term utility investments									29
30	Amortization of utility plant acquisition adjustments									30
31	Property losses chargeable to operations									31
32	Taxes Federal taxes on income	693,979	27,009							32
33	Other taxes									33
34	TOTAL OPERATING REVENUE DEDUCTIONS	12,291,484	138,645							34
35	Net operating revenues	(258,255)	438,703							35
36	Income from other plant leased to others									36
	OTHER UTILITY OPERATING INCOME	(258,255)	438,703							
37	TOTAL UTILITY OPERATING INCOME									37
38	Operating revenues	64,726,358	7,115,062	3,068,849	727,231	4,433,437	667,283	11,166,586	1,488,545	38
39	Operating expenses	38,494,112	6,108,281	2,421,839	680,102	3,004,687	610,322	3,852,216	143,986	39
40	Depreciation	5,622,900	77,100 ^b	146,779	6,619	375,600	21,600	1,016,000	158,000	40
41	Amortization of limited term utility investments									41
42	Amortization of utility plant acquisition adjustments		3,000 ^b			113,199				42
43	Property losses chargeable to operations									43
44	Taxes Federal taxes on income	3,576,117	201,469 ^b	69,500	17,700 ^b	153,000	21,000 ^b	1,040,000	43,900	44
45	Other taxes	5,216,460	473,161	195,404	24,737	330,920	12,822	1,818,905	222,828	45
46	TOTAL OPERATING REVENUE DEDUCTIONS	52,909,589	6,299,874	2,833,522	693,759	3,977,407	623,745	7,727,121	568,714	46
47	Net operating revenues	11,816,769	815,187	235,326	33,471	456,030	43,538	3,439,465	919,831	47
48	Income from utility plant leased to others	7,098	384 ^b							48
	TOTAL UTILITY OPERATING INCOME	11,823,867	814,803	235,326	33,471	456,030	43,538	3,439,465	919,831	
49	OTHER INCOME									49
50	Income from merchandise, jobbing and contract work	391,581	78,801 ^b			19,187	16,311 ^b			50
51	Income from nonutility operations			56	315 ^b					51
52	Revenues from lease of other physical property	8,119	106 ^b	588	122,132 ^b			361	500 ^b	52
53	Dividend revenues		500 ^b						6 ^b	53
54	Interest revenues	20,518	870 ^b	140	20	8,040	7,917	38,344	19,676	54
55	Revenues from sinking and other funds									55
56	Miscellaneous nonoperating revenues	73,148	11,474 ^b	3,473	879 ^b	(6)	4,209 ^b	380	154	56
57	Nonoperating revenue deductions			913	62,187 ^b		400 ^b	1,343	112 ^b	57
58	TOTAL OTHER INCOME	493,367	91,752 ^b	5,345	61,119 ^b	27,221	12,203 ^b	37,741	19,437	58
	GROSS INCOME	12,317,234	725,051	238,671	27,647 ^b	483,252	31,335	3,477,206	939,269	
59	INCOME DEDUCTIONS									59
60	Interest on long term debt	3,915,110	345,172	106,288	29,334	314,971	66,037	890,000	202,604	60
61	Amortization of debt discount and expense	6,875	6,875	29,602	191	3,394	888 ^b			61
62	Amortization of premium on debt—Credit	116,855	247			263	263	33,459	15,021	62
63	Taxes assumed on interest			8	306					63
64	Interest on debt to associated companies									64
65	Other interest charges	242,943	184,549	1,486	271	4,481	974	14,279	1,356 ^b	65
66	Interest charged to construction—Credit	412,421	302,880	20,436	18,669	47,059	47,059	306,564	135,647	66
67	Miscellaneous amortization	C 1,800,000	90,000 ^b					C 146,723		67
68	Miscellaneous income deductions	72,942	9,279	1,624	25,196 ^b	5,092	1,495 ^b	29,547	11,297 ^b	68
69	TOTAL INCOME DEDUCTIONS	5,508,593	152,749	118,574	13,761 ^b	280,617	17,306	740,526	39,281	69
	NET INCOME	6,808,641	570,302	120,097	13,885 ^b	202,634	14,028	2,736,680	899,987	
70	DISPOSITION OF NET INCOME									70
71	Miscellaneous reservations of net income				122,042					71
	Balance transferred to earned surplus	6,808,641	570,302	120,097	135,928 ^b	202,634	14,028	2,736,680	899,987	
72	EARNED SURPLUS ACCOUNT									72
73	Earned surplus beginning of year	828,763		451,543				2,734,080		73
74	Balance transferred from income account	6,808,641		120,097		202,634		2,736,680		74
75	Other credits to surplus									75
76	Dividend appropriations—Preferred stock	2,676,064				4,208		532,166		76
77	Dividend appropriations—Common stock	2,747,500						1,125,000		77
78	Other debits to surplus			1,275		198,425		487,093		78
	Earned surplus, end of year	D 2,213,841		570,362				3,326,500		

A GAS UTILITY SOLD AUG 13, 1948

B HEATING \$745,717, TRANSPORTATION \$11,277,512

C AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

D INCLUDES \$1,861,908 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK.

Illinois

Income and Earned Surplus

LINE NO	ITEM	CENTRAL ILLINOIS ELECTRIC AND GAS CO		CENTRAL ILLINOIS LIGHT COMPANY		CENTRAL ILLINOIS PUBLIC SERVICE COMPANY		COMMONWEALTH EDISON COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	6,892,321	864,016	11,577,198	1,068,130	23,825,064	3,402,215	148,036,432	10,316,769	2
3	Operating expenses	4,063,890	827,659	6,122,281	1,027,964	11,091,736	2,426,771	85,950,585	11,073,721	3
4	Depreciation	580,418	124,376	1,104,920	62,000	2,289,807	299,440	13,034,684	652,688	4
5	Amortization of limited term utility investments			2,000		2,823				5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	500,612	65,444	1,024,100	108,900	2,521,044	80,824	10,754,000	1,259,000	8
9	Other taxes	551,766	79,079	1,196,953	192,248	2,258,052	309,330	20,388,500	2,468,321	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	5,696,687	965,670	9,450,254	1,173,312	18,163,474	3,116,366	130,127,769	12,935,730	10
11	Net operating revenues	1,195,634	101,654	2,126,943	105,182	5,661,589	285,849	17,908,663	2,618,961	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	1,195,634	101,654	2,126,943	105,182	5,661,589	285,849	17,908,663	2,618,961	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	2,553,716	266,373	4,732,804	214,253	2,037,025	131,521			15
16	Operating expenses	1,220,974	149,522	2,473,606	120,486	979,562	109,468			16
17	Depreciation	129,390	4,810	206,740	13,000	125,810	7,824			17
18	Amortization of limited term utility investments					723				18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income	318,620	29,989	661,600	15,100	258,633	936			21
22	Other taxes	135,247	18,223	333,438	47,346	91,904	6,529			22
23	TOTAL OPERATING REVENUE DEDUCTIONS	1,804,232	166,098	3,675,385	195,932	1,456,632	122,886			23
24	Net operating revenues	749,484	100,274	1,057,419	18,321	580,392	8,635			24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	749,484	100,274	1,057,419	18,321	580,392	8,635			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 1,456,259	166,467	C 829,396	42,654	F 113,532	46			28
29	Operating expenses	1,284,890	203,493	591,647	56,249	85,145	12,601			29
30	Depreciation	75,192	49,186	83,340		6,765	1,375			30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income	8,222	18,265	40,000	8,000	10,323	2,180			34
35	Other taxes	68,288	7,426	26,833	5,639	2,701	1,082			35
36	TOTAL OPERATING REVENUE DEDUCTIONS	1,436,594	143,467	741,820	53,885	104,935	7,225			36
37	Net operating revenues	19,663	23,000	87,575	11,231	8,596	8,039			37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	19,663	23,000	87,575	11,231	8,596	8,039			39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	10,902,299	1,296,857	17,139,399	1,325,038	25,975,621	3,533,691	148,036,432	10,316,769	41
42	Operating expenses	6,569,757	1,180,676	9,187,536	1,204,700	12,156,444	2,548,841	85,950,585	11,073,721	42
43	Depreciation	785,000	80,000	1,395,000	75,000	2,422,383	305,889	13,034,684	652,688	43
44	Amortization of limited term utility investments			2,000		3,546				44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	827,456	53,721	1,725,700	101,800	2,790,000	77,708	10,754,000	1,259,000	47
48	Other taxes	755,302	68,283	1,557,224	245,230	2,352,669	314,808	20,388,500	2,468,321	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	8,937,516	1,275,237	13,867,460	1,423,131	19,725,043	3,247,246	130,127,769	12,935,730	49
50	Net operating revenues	1,964,783	21,620	3,271,938	98,093	6,250,578	286,444	17,908,663	2,618,961	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	1,964,783	21,620	3,271,938	98,093	6,250,578	286,444	17,908,663	2,618,961	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work			269,825	32,189	(1,085)	13,926			54
55	Income from nonutility operations					311,111	22,072			55
56	Revenues from lease of other physical property	360	160					3,855	415	56
57	Dividend revenues	240	159					8,853,897	622,793	57
58	Interest revenues	40	160	32,707	30,204	28,638	20,243	5,860,409	356,905	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	109	1,077	7,989	2,954		304	68,368	344,090	60
61	Nonoperating revenue deductions					219,443	18,757	14,772,356	68,454	61
62	TOTAL OTHER INCOME	749	1,328	310,522	65,348	119,221	9,936	14,772,356	541,109	62
63	Gross Income	1,965,532	21,948	3,582,461	163,441	6,369,799	296,380	32,681,019	3,160,070	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	493,897	39,090	562,959		1,684,812	311,312	9,016,667	616,667	65
66	Amortization of debt discount and expense	147,877	16,403	11,652		292,639	20,665	750,000		66
67	Amortization of premium on debt—Credit			2,482		74,257	4,228			67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies			2,500	10,730	22,452	11,138	34,370	8,770	69
70	Other interest charges	13,452	2,028	239,569	187,400	451,477	140,263	648,000	260,000	70
71	Interest charged to construction—Credit	53,287	94,634	0 400,000		G 375,529				71
72	Miscellaneous amortization			21,562	3,574	6,477	1,100			72
73	Miscellaneous income deductions	14,693	1,450	756,622	194,556	1,856,176	136,116	9,153,037	365,437	73
74	TOTAL INCOME DEDUCTIONS	616,634	116,743	2,825,839	31,114	4,513,622	160,263	23,527,982	3,525,507	74
75	Net Income	1,348,898	94,795	2,825,839	31,114	4,513,622	160,263	23,527,982	3,525,507	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	1,348,898	94,795	2,825,839	31,114	4,513,622	160,263	23,527,982	3,525,507	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	851,344		1,962,258		2,626,781		66,393,069		80
81	Balance transferred from income account	1,348,898		2,825,839		4,513,622		23,527,982		81
82	Other credits to surplus					225,000		1,750,000		82
83	Dividend appropriations—Preferred stock	164,000		501,605		600,000				83
84	Dividend appropriations—Common stock	624,000		1,720,000		2,341,500		19,568,223		84
85	Other debits to surplus	B 504,808				80,562		4,569,600		85
86	Earned surplus, end of year	907,434		F 2,566,492		4,343,342		67,533,227		86

A HEATING, \$208,412, TRANSPORTATION, \$1,151,301, WATER, \$96,538
 B TRANSFERRED TO RESERVE FOR AMORTIZATION OF UTILITY PLANT ACQUISITION
 ADJUSTMENTS
 C HEATING UTILITY
 D AMORTIZATION OF ELECTRIC AND GAS PLANT ACQUISITION ADJUSTMENTS IN
 THE AMOUNTS OF \$266,700 AND \$133,300, RESPECTIVELY

E INCLUDES \$1,003,176 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK.
 F HEATING, \$43,226, WATER, \$70,306 WATER UTILITY SOLD OCT 31, 1948
 G AMORTIZATION OF UTILITY PLANT ACQUISITION ADJUSTMENTS.

Income and Earned Surplus

LINE NO	ITEM	ILLINOIS NORTHERN UTILITIES COMPANY		ILLINOIS POWER COMPANY		INTERSTATE LIGHT & POWER CO		KEWANEE PUBLIC SERVICE COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	9,465,673	1,012,103	30,253,529	3,897,674	749,635	83,009	660,167	71,615	2
3	Operating expenses	6,024,080	1,369,270	16,517,504	1,745,721	589,031	78,580	415,807	45,872	3
4	Depreciation	932,988	64,740	2,610,000	514,000	76,532	7,673	53,000	1,087	4
5	Amortization of limited term utility investments			3,123	488					5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	267,800	276,500	2,752,912	448,048	29,200	3,500	60,441	5,864	8
9	Other taxes	888,498	92,757	2,232,540	390,903	22,926	1,034	54,653	11,853	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	8,113,366	1,251,267	24,116,079	3,099,160	717,690	90,787	563,902	62,502	10
11	Net operating revenues	1,352,307	239,164	6,137,450	798,514	31,945	7,778	96,264	9,112	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	1,352,307	239,164	6,137,450	798,514	31,945	7,778	96,264	9,112	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	1,270,679	289,879	6,668,701	962,177			231,817	27,606	15
16	Operating expenses	871,993	194,396	3,209,352	211,353			76,488	13,948	16
17	Depreciation	78,720	10,893	396,000	48,000			21,000	30	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income	53,600	20,800	737,088	170,016			38,258	3,135	21
22	Other taxes	78,877	11,506	458,741	52,859			22,010	5,301	22
23	TOTAL OPERATING REVENUE DEDUCTIONS	1,083,190	237,595	4,801,181	482,228			157,758	22,381	23
24	Net operating revenues	187,489	52,284	1,867,520	479,949			74,058	5,225	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	187,489	52,284	1,867,520	479,949			74,058	5,225	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues			8,623,080	116,703					28
29	Operating expenses			691,236	7,481					29
30	Depreciation			114,000	6,000					30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income			20,640	8,064					34
35	Other taxes				7,425					35
36	TOTAL OPERATING REVENUE DEDUCTIONS			825,876	14,008					36
37	Net operating revenues			(202,796)	102,695					37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME			(202,796)	102,695					39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	10,736,352	1,301,982	37,545,310	4,743,148	749,635	83,009	891,984	92,221	41
42	Operating expenses	6,896,073	1,563,666	20,418,092	1,964,555	589,031	78,580	492,296	59,820	42
43	Depreciation	1,011,708	75,633	3,120,000	556,000	76,532	7,673	54,000	1,091	43
44	Amortization of limited term utility investments			3,123	488					44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	321,400	255,700	3,490,000	610,000	29,200	3,500	98,700	9,000	47
48	Other taxes	967,375	105,263	2,711,921	436,337	22,926	1,034	76,664	17,154	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	9,196,556	1,488,862	29,743,136	3,567,380	717,690	90,787	721,661	84,883	49
50	Net operating revenues	1,539,796	186,880	7,802,174	1,175,768	31,945	7,778	170,323	14,338	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	1,539,796	186,880	7,802,174	1,175,768	31,945	7,778	170,323	14,338	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work									54
55	Income from nonutility operations			2,274	2,797					55
56	Revenues from lease of other physical property									56
57	Dividend revenues			75,000	75,000					57
58	Interest revenues	786	201	25,833	47,330	361	288	154	1,564	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	2,391	1,266	348	619	337	337		507	60
61	Nonoperating revenue deductions	465	527							61
62	TOTAL OTHER INCOME	2,712	2,064	103,455	24,254	699	49	154	2,082	62
63	GROSS INCOME	1,542,508	184,816	7,905,629	1,200,022	32,644	7,728	170,477	12,255	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt			2,001,338	398,438			19,175	195	65
66	Amortization of debt discount and expense	46,200		50,484	2,099			521	184	66
67	Amortization of premium on debt—Credit			28,268	187					67
68	Taxes assumed on interest			358	977					68
69	Interest on debt to associated companies	877,430	188,263			26,000	11,000		11,550	69
70	Other interest charges	2,443	278	28,592	10,807	491	68	270	122	70
71	Interest charged to construction—Credit	30,300	2,100	248,694	26,578	157	20			71
72	Miscellaneous amortization	A 9,748		41,240	20,564	170	17	865	235	72
73	Miscellaneous income deductions									73
74	TOTAL INCOME DEDUCTIONS	905,521	185,885	1,845,050	457,322	26,494	11,071	20,831	11,673	74
75	NET INCOME	636,987	370,701	6,060,579	742,700	6,150	3,341	149,646	23,928	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	636,987	370,701	6,060,579	742,700	6,150	3,341	149,646	23,928	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year			1,629,738		(37,031)		113,961		80
81	Balance transferred from income account	636,986		6,060,578		6,150		149,646		81
82	Other credits to surplus	100,000						14,000		82
83	Dividend appropriations—Preferred stock			440,663		C		120,803		83
84	Dividend appropriations—Common stock	651,987		3,246,872				75,000		84
85	Other debits to surplus	84,999		1,030,759				12,422		85
86	Earned surplus, end of year			2,972,041		(30,880)		69,382		86

A. AMORTIZATION OF UTILITY PLANT ACQUISITION ADJUSTMENTS
 B. HEATING, \$518,825, ICE, \$82,025, WATER, \$22,230

C. PREFERRED STOCK PLEDGED UNDER INDENTURE SECURING FIRST AND
 REFUNDING MORTGAGE BONDS OF PARENT COMPANY

Illinois

Income and Earned Surplus

LINE NO	ITEM	MT CARMEL PUBLIC UTILITY CO		NORTHWESTERN ILLINOIS GAS & ELECTRIC COMPANY		PRODUCE TERMINAL CORPORATION		PUBLIC SERVICE COMPANY OF NORTHERN ILLINOIS		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	ELECTRIC UTILITY OPERATING INCOME									
1	Operating revenues	553,465	87,149	415,818	42,796	1,756,268	182,563	53,586,511	4,709,219	1
2	Operating expenses	404,311	83,162	268,223	21,516	1,252,503	176,296	34,896,395	4,488,358	2
3	Depreciation	29,700	8,400	34,930	4,303	149,533	3,338	4,377,742	282,590	3
4	Amortization of limited term utility investments									4
5	Amortization of utility plant acquisition adjustments									5
6	Property losses chargeable to operations									6
7	Taxes: Federal taxes on income	19,425	12,075	19,509	5,429	121,610	14,980	2,662,000	385,000	7
8	Other taxes	31,924	200	35,479	4,140	103,890	4,357	4,679,164	570,097	8
9	TOTAL OPERATING REVENUE DEDUCTIONS	485,361	79,685	358,143	35,390	1,627,537	198,972	46,615,301	4,956,045	9
10	Net operating revenues	68,104	7,460	57,675	7,405	128,731	16,408	6,971,210	246,826	10
11	Income from electric plant leased to others									11
12	ELECTRIC UTILITY OPERATING INCOME	68,104	7,460	57,675	7,405	128,731	16,408	6,971,210	246,826	12
	GAS UTILITY OPERATING INCOME									
13	Operating revenues	67,160	6,623	53,525	4,733			16,390,906	2,086,285	13
14	Operating expenses	62,579	8,593	44,838	6,895			10,666,055	1,154,457	14
15	Depreciation	2,280	1,200	4,558	34			1,267,824	269,373	15
16	Amortization of limited term utility investments									16
17	Amortization of utility plant acquisition adjustments									17
18	Property losses chargeable to operations									18
19	Taxes: Federal taxes on income	2,775	1,725	1,849	70			1,161,000	49,000	19
20	Other taxes	4,089	177	3,351	179			1,072,059	160,221	20
21	TOTAL OPERATING REVENUE DEDUCTIONS	71,724	5,846	54,598	7,040			14,166,938	1,632,051	21
22	Net operating revenues	(4,563)	776	(1,073)	2,307			2,223,968	453,234	22
23	Income from gas plant leased to others									23
24	GAS UTILITY OPERATING INCOME	(4,563)	776	(1,073)	2,307			2,223,968	453,234	24
	OTHER UTILITY OPERATING INCOME									
25	Operating revenues							8 188,365	686	25
26	Operating expenses							366,173	54,975	26
27	Depreciation							20,300	5,123	27
28	Amortization of limited term utility investments									28
29	Amortization of utility plant acquisition adjustments									29
30	Property losses chargeable to operations									30
31	Taxes: Federal taxes on income									31
32	Other taxes							9,635	1,838	32
33	TOTAL OPERATING REVENUE DEDUCTIONS							396,108	61,936	33
34	Net operating revenues							(207,743)	62,622	34
35	Income from other plant leased to others									35
36	OTHER UTILITY OPERATING INCOME							(207,743)	62,622	36
	TOTAL UTILITY OPERATING INCOME									
37	Operating revenues	620,625	93,772	469,344	47,529	1,756,268	182,563	70,165,782	6,794,818	37
38	Operating expenses	466,890	91,755	313,061	28,411	1,252,503	176,296	45,928,623	5,697,790	38
39	Depreciation	31,980	7,200	39,488	4,338	149,533	3,338	5,665,866	557,086	39
40	Amortization of limited term utility investments									40
41	Amortization of utility plant acquisition adjustments									41
42	Property losses chargeable to operations									42
43	Taxes: Federal taxes on income	22,200	13,800	21,359	5,359	121,610	14,980	3,823,000	336,000	43
44	Other taxes	36,014	378	38,831	4,320	103,890	4,357	5,760,858	732,156	44
45	TOTAL OPERATING REVENUE DEDUCTIONS	557,085	85,534	412,741	42,430	1,627,537	198,972	61,128,347	6,651,032	45
46	Net operating revenues	63,540	8,237	56,602	5,098	128,731	16,408	8,987,435	143,786	46
47	Income from utility plant leased to others									47
48	TOTAL UTILITY OPERATING INCOME	63,540	8,237	56,602	5,098	128,731	16,408	8,987,435	143,786	48
	OTHER INCOME									
49	Income from merchandise jobbing and contract work			5,735	81	9,933	9,129			49
50	Income from nonutility operations					66,163	32,335			50
51	Revenues from lease of other physical property							13,109	948	51
52	Dividend revenues									52
53	Interest revenues	38	1,558	2,041	558			41,861	80,540	53
54	Revenues from sinking and other funds									54
55	Miscellaneous nonoperating revenues					1,692	4,618	3,161	314	55
56	Nonoperating revenue deductions							16,818	10,500	56
57	TOTAL OTHER INCOME	38	1,558	7,776	640	77,788	18,587	41,313	70,674	57
58	GROSS INCOME	63,578	6,678	64,378	4,458	206,520	2,176	9,028,748	73,112	58
	INCOME DEDUCTIONS									
59	Interest on long term debt	12,499	9,376	20,944	2,481			575,000		59
60	Amortization of debt discount and expense			642	53					60
61	Amortization of premium on debt—Credit									61
62	Taxes assumed on interest									62
63	Interest on debt to associated companies	3,705	2,549	7,425	1,229	4,080	3,722	2,748,250	168,250	63
64	Other interest charges			518	190			19,904	14,945	64
65	Interest charged to construction—Credit							272,400	227,400	65
66	Miscellaneous amortization									66
67	Miscellaneous income deductions	1,045	136		6,003	11,764	11,764			67
68	TOTAL INCOME DEDUCTIONS	17,250	6,963	29,529	4,716	18,844	15,487	3,070,254	44,205	68
69	NET INCOME	46,328	284	34,849	9,174	190,675	13,308	5,957,994	117,317	69
	DISPOSITION OF NET INCOME									
70	Miscellaneous reservations of net income									70
71	Balance transferred to earned surplus	46,328	284	34,849	9,174	190,675	13,308	5,957,994	117,317	71
	EARNED SURPLUS ACCOUNT									
72	Earned surplus—beginning of year	178,773		58,240		1,434,891		7,667,235		72
73	Balance transferred from income account	46,328		34,849		190,675		5,957,994		73
74	Other credits to surplus	510				42,913		850,000		74
75	Dividend appropriations—Preferred stock									75
76	Dividend appropriations—Common stock	28,800				1,004,500		5,800,000		76
77	Other debits to surplus			A 50,000		39,286				77
78	Earned surplus, end of year	196,811		53,099		624,694		8,675,730		78

A. APPLIED TO INCREASE STATED VALUE OF COMMON STOCK

B. HEATING UTILITY

Income and Earned Surplus

Thousands

LINE NO	ITEM	SHERRARO POWER SYSTEM (A)		SOUTH BELOIT WATER, GAS AND ELECTRIC COMPANY		UNION ELECTRIC POWER COMPANY		WESTERN UNITED GAS AND ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	ELECTRIC UTILITY OPERATING INCOME									
1	Operating revenues	358,713	16,156	364,550	4,758	33,927,818	5,699,497	5,991,003	524,675	1
2	Operating expenses	193,629	1360	231,751	8640	21,667,817	5,790,595	3,237,235	327,961	2
3	Depreciation	44,134	4,511	13,132	1860	2,858,009	394,698	497,854	29,201	3
4	Amortization of limited term utility investments									4
5	Amortization of utility plant acquisition adjustments							50,769		5
6	Property losses chargeable to operations									6
7	Taxes Federal taxes on income	31,612	1,544	34,693	3,803	2,524,500	290,9000	533,600	27,400	7
8	Other taxes	30,387	3,032	28,137	3,103	1,869,292	72,7930	505,172	72,629	8
9	TOTAL OPERATING REVENUE DEDUCTIONS	299,763	8,953	307,715	5,855	28,919,619	5,821,600	4,824,630	457,191	9
10	Net operating revenues	58,949	7,203	56,835	1,0960	5,008,198	122,1030	1,166,373	67,484	10
11	Income from electric plant leased to others									11
12	ELECTRIC UTILITY OPERATING INCOME	58,949	7,203	56,835	1,0960	5,008,198	122,1030	1,166,373	67,484	12
13	GAS UTILITY OPERATING INCOME									13
	Operating revenues			51,866	6,7520	341,932	32,541	7,102,534	732,720	14
14	Operating expenses			46,759	10,6560	193,251	6,4190	3,924,602	602,690	15
15	Depreciation			1,808	156	21,722	2,972	456,755	47,994	16
16	Amortization of limited term utility investments									17
17	Amortization of utility plant acquisition adjustments							416,221		18
18	Property losses chargeable to operations									19
19	Taxes Federal taxes on income			(70)	700	52,500	29,900	682,000	53,6000	20
20	Other taxes			3,517	2390	24,402	4,466	450,064	78,713	21
21	TOTAL OPERATING REVENUE DEDUCTIONS			52,014	10,8100	291,875	30,919	5,929,642	675,797	22
22	Net operating revenues			(147)	4,058	50,056	1,621	1,172,892	56,923	23
23	Income from gas plant leased to others									24
24	GAS UTILITY OPERATING INCOME			(147)	4,058	50,056	1,621	1,172,892	56,923	25
25	OTHER UTILITY OPERATING INCOME									26
	Operating revenues			C 29,606	6,8690			D 119,403	6,2640	27
26	Operating expenses			20,467	7,8910			139,821	16,866	28
27	Depreciation			1,754	2130			7,195	3600	29
28	Amortization of limited term utility investments									30
29	Amortization of utility plant acquisition adjustments							1,358		31
30	Property losses chargeable to operations									32
31	Taxes Federal taxes on income			2,376	7320					33
32	Other taxes			1,107	1490			3,557	581	34
33	TOTAL OPERATING REVENUE DEDUCTIONS			25,706	8,9370			151,931	17,087	35
34	Net operating revenues			3,900	2,118			(32,528)	23,3510	36
35	Income from other plant leased to others									37
36	OTHER UTILITY OPERATING INCOME			3,900	2,118			(32,528)	23,3510	38
37	TOTAL UTILITY OPERATING INCOME									39
	Operating revenues	358,713	16,156	446,024	8,8620	34,269,751	5,732,038	13,212,940	1,251,131	40
38	Operating expenses	193,629	1360	298,977	19,4130	21,861,068	5,784,176	7,301,658	947,517	41
39	Depreciation	44,134	4,511	16,695	2440	2,879,732	397,671	961,804	76,835	42
40	Amortization of limited term utility investments									43
41	Amortization of utility plant acquisition adjustments							468,348		44
42	Property losses chargeable to operations									45
43	Taxes Federal taxes on income	31,612	1,544	37,000	3,000	2,577,000	261,0000	1,215,600	26,2000	46
44	Other taxes	30,387	3,032	32,762	2,714	1,895,694	68,3270	958,793	151,923	47
45	TOTAL OPERATING REVENUE DEDUCTIONS	299,763	8,953	385,435	13,9430	29,211,495	5,852,520	10,906,203	1,150,075	48
46	Net operating revenues	58,949	7,203	60,588	5,080	5,058,255	120,4810	2,306,737	101,056	49
47	Income from utility plant leased to others									50
48	TOTAL UTILITY OPERATING INCOME	58,949	7,203	60,588	5,080	5,058,255	120,4810	2,306,737	101,056	51
49	OTHER INCOME									52
	Income from merchandise, jobbing and contract work									53
50	Income from nonutility operations			250		11,622	4660	4,205		54
51	Revenues from lease of other physical property									55
52	Dividend revenues									56
53	Interest revenues	77	430			62,825	22,4470	38,541	24,5610	57
54	Revenues from sinking and other funds	10	410							58
55	Miscellaneous nonoperating revenues				8750	526	4770	821	2,7200	59
56	Nonoperating revenue deductions					6,815	4,0740	1,848	1,1960	60
57	TOTAL OTHER INCOME	87	840	250	8750	68,156	19,3760	41,719	26,0850	61
58	GROSS INCOME	59,037	7,118	60,838	4,205	5,126,414	139,8570	2,348,456	74,971	62
59	INCOME DEDUCTIONS									63
	Interest on long term debt	10,155	1,185							64
60	Amortization of debt discount and expense	359	90					128,800		65
61	Amortization of premium on debt—Credit									66
62	Taxes assumed on interest									67
63	Interest on debt to associated companies							800,000		68
64	Other interest charges	373	1560			2,187	1,1500	8,478	2,157	69
65	Interest charged to construction—Credit					346,189	59,7060	14,100	3,9000	70
66	Miscellaneous amortization									71
67	Miscellaneous income deductions	62	62			(3,898)	16,4640			72
68	TOTAL INCOME DEDUCTIONS	10,950	1,083			(347,900)	42,092	923,178	6,057	73
69	NET INCOME	48,086	6,035	60,838	4,205	5,474,314	181,9500	1,425,278	68,914	74
70	DISPOSITION OF NET INCOME									75
	Miscellaneous reservations of net income									76
71	Balance transferred to earned surplus	48,086	6,035	60,838	4,205	5,474,314	181,9500	1,425,278	68,914	77
72	EARNED SURPLUS ACCOUNT									78
	Earned surplus beginning of year	70,969		10,205		3,669,425				79
73	Balance transferred from income account	48,086		60,838		5,474,314		1,425,277		80
74	Other credits to surplus	14,787				55,303		E 4,669,600		81
75	Dividend appropriations—Preferred stock	8,645				334,791				82
76	Dividend appropriations—Common stock	6,750		55,197		5,244,855		875,000		83
77	Other debits to surplus	6,398						F 5,219,877		84
78	Is new or 10 year					3,619,397				85

A REPORT REFLECTS OPERATIONS FOR PERIOD JAN 21, 1948 TO DEC. 31, 1948

B INCLUDES \$85,000 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

C WATER UTILITY

D HEATING UTILITY

E INCLUDES \$4,569,600 TRANSFERRED FROM CAPITAL SURPLUS

F APPLIED TO WRITE OFF UTILITY PLANT ACQUISITION ADJUSTMENTS

Income and Earned Surplus

LINE NO	ITEM	CHICAGO DISTRICT ELECTRIC GENERATING CORPORATION		CITIZENS HEAT, LIGHT AND POWER COMPANY		INDIANA & MICHIGAN ELECTRIC COMPANY (B)		INDIANA SERVICE CORPORATION (E)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	14,833,220	1,786,744	609,112	55,499	30,226,944		4,917,159		2
3	Operating expenses	10,159,711	1,394,316	370,269	45,029	16,836,997		3,497,340		3
4	Depreciation	1,285,103	9,279	33,228	2,005	2,408,411		258,218		4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	609,000	4,000	58,126	4,074	2,882,463		F		8
9	Other taxes	1,247,326	423,424	48,859	10,565	2,445,271		305,635		9
10	TOTAL OPERATING REVENUE DEDUCTIONS	13,301,140	1,831,019	510,482	53,525	24,573,143		4,061,194		10
11	Net operating revenues	1,532,080	44,275	98,630	1,974	5,653,800		855,965		11
12	Income from electric plant leased to others					261				12
13	ELECTRIC UTILITY OPERATING INCOME	1,532,080	44,275	98,630	1,974	5,654,062		855,965		13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues					12,176		26,236		15
16	Operating expenses					10,238		20,675		16
17	Depreciation					929		1,971		17
18	Amortization of limited-term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income					85		F		21
22	Other taxes					728		3,879		22
23	TOTAL OPERATING REVENUE DEDUCTIONS					11,981		26,525		23
24	Net operating revenues					194		(289)		24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME					194		(289)		26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues			A 29,361	200	C 344,936		G 723,999		28
29	Operating expenses			9,304	274	356,834		506,445		29
30	Depreciation			3,192	263	15,861		62,750		30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income			4,758	4,758	(17,415)		F		34
35	Other taxes			3,792	8,277	23,912		28,443		35
36	TOTAL OPERATING REVENUE DEDUCTIONS			21,046	2,982	379,193		597,641		36
37	Net operating revenues			8,315	2,782	(34,258)		126,358		37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME			8,315	2,782	(34,258)		126,358		39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	14,833,220	1,786,744	638,473	55,299	30,584,057		5,667,396		41
42	Operating expenses	10,159,711	1,394,316	379,573	45,303	17,204,070		4,024,462		42
43	Depreciation	1,285,103	9,279	36,420	2,268	2,425,202		322,941		43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	609,000	4,000	62,884	684	2,865,134		M		47
48	Other taxes	1,247,326	423,424	52,651	2,288	2,469,912		337,958		48
49	TOTAL OPERATING REVENUE DEDUCTIONS	13,301,140	1,831,019	531,528	50,543	24,984,319		4,685,362		49
50	Net operating revenues	1,532,080	44,275	106,945	4,756	5,619,737		982,034		50
51	Income from utility plant leased to others					261				51
52	TOTAL UTILITY OPERATING INCOME	1,532,080	44,275	106,945	4,756	5,619,998		982,034		52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work			2,033	826	142,490		553		54
55	Income from nonutility operations				149					55
56	Revenues from lease of other physical property					1,839		746		56
57	Dividend revenues					9		124		57
58	Interest revenues	9,139	3,029	100	13	50,557		7,588		58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	24,293	23,944					786		60
61	Nonoperating revenue deductions	13,039	13,039			4,900		220		61
62	TOTAL OTHER INCOME	20,393	13,934	2,133	962	189,996		9,578		62
63	GROSS INCOME	1,552,473	30,341	109,078	3,794	5,809,995		991,613		63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	600,000				1,011,332		130,379		65
66	Amortization of debt discount and expense					35,711		254,247		66
67	Amortization of premium on debt—Credit					10,893				67
68	Taxes assumed on interest					763		4,824		68
69	Interest on debt to associated companies	50,000	45,833	4,625	187			201		69
70	Other interest charges		602	901	351	13,978				70
71	Interest charged to construction—Credit					61,052		113,182		71
72	Miscellaneous amortization									72
73	Miscellaneous income deductions			220	105	45,879				73
74	TOTAL INCOME DEDUCTIONS	650,000	46,435	5,746	269	1,035,719		502,836		74
75	NET INCOME	902,473	16,094	103,332	3,525	4,774,275		488,776		75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	902,473	16,094	103,332	3,525	4,774,275		488,776		78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year			317,636		8,677,717		224,911		80
81	Balance transferred from income account	902,473		103,332		4,774,275		488,776		81
82	Other credits to surplus					4,096		42,379		82
83	Dividend appropriations—Preferred stock					495,000				83
84	Dividend appropriations—Common stock	902,473		10,000		3,747,000		330,000		84
85	Other debits to surplus			708		361,698		165,716		85
86	Earned surplus, end of year			410,259		8,852,387		260,354		86

A WATER UTILITY
 B REPORT REFLECTS ACQUISITION OF INDIANA SERVICE CORP., ACQUIRED AUG 31, 1948
 C HEATING \$332,412, SWITCHING \$12,524.
 D INCLUDES APPROXIMATELY \$7,500,000 RESTRICTED SURPLUS
 E RESPONDENT'S TRANSPORTATION AND WATER PROPERTIES SOLD ON APR 30, 1948 AND AUG 3, 1948, RESPECTIVELY ON AUG 31, 1948, COMPANY

F SEE NOTE (H) TO ITEM 43.
 G SWITCHING \$23,294; TRANSPORTATION \$697,183, WATER \$3,522
 H REFLECTS \$298,759 REDUCTION IN FEDERAL INCOME TAXES RESULTING FROM BENEFIT FOR TAX PURPOSES OF DEDUCTIONS IN CONNECTION WITH REFINANCING OF LONG-TERM DEBT AND FOR LOSS ON SALE OF TRANSPORTATION AND WATER PROPERTIES

Income and Earned Surplus

LINE NO	ITEM	INDIANAPOLIS POWER & LIGHT COMPANY		MADISON LIGHT AND POWER COMPANY		NORTHERN INDIANA PUBLIC SERVICE COMPANY		PUBLIC SERVICE COMPANY OF INDIANA, INC.		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME	\$		\$		\$		\$		1
2	Operating revenues	21,191,037	2,238,808	493,332	71,951	25,804,443	2,908,025	36,886,727	5,805,149	2
3	Operating expenses	10,156,137	1,243,479	327,941	61,081	15,704,054	2,294,133	18,858,959	4,007,765	3
4	Depreciation	1,703,146	40,249	27,000	2,000	1,605,195	68,888	3,247,287	208,305	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments	206,193								6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	2,317,900	242,178	22,000	3,000	1,805,859	55,495	3,270,000	360,000	8
9	Other taxes	1,951,739	71,796	47,779	2,347	2,236,716	255,210	2,985,033	245,177	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	16,335,115	1,597,702	424,720	62,429	21,551,824	2,673,726	28,361,279	4,821,247	10
11	Net operating revenues	4,855,922	641,106	68,611	9,521	4,452,619	234,299	8,525,448	983,902	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	4,855,922	641,106	68,611	9,521	4,452,619	234,299	8,525,448	983,902	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues					16,504,003	2,264,477			15
16	Operating expenses					10,180,483	1,790,677			16
17	Depreciation					687,933	49,586			17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income					1,311,090	64,306			21
22	Other taxes					1,091,642	132,546			22
23	TOTAL OPERATING REVENUE DEDUCTIONS					13,271,148	2,037,115			23
24	Net operating revenues					3,232,855	227,362			24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME					3,232,855	227,362			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 2,247,543	258,530			B 809,191	43,530	D	15,065	28
29	Operating expenses	1,909,113	475,314			423,127	67,128		38,979	29
30	Depreciation	242,019	159,697			76,656	3,062		1,038	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments	9,736								32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income		124,278			73,051	9,801			34
35	Other taxes	220,103	133,560			56,912	3,115		1,944	35
36	TOTAL OPERATING REVENUE DEDUCTIONS	2,380,971	644,293			629,746	63,504		41,961	36
37	Net operating revenues	(133,428)	385,763			179,445	19,974		26,896	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	(133,428)	385,763			179,445	19,974		26,896	39
40	TOTAL UTILITY OPERATING INCOME	\$		\$		\$		\$		40
41	Operating revenues	23,438,580	2,497,338	493,332	71,951	43,117,637	5,216,032	36,886,727	5,790,084	41
42	Operating expenses	12,065,250	1,718,793	327,941	61,081	26,307,664	4,151,938	18,858,959	3,968,786	42
43	Depreciation	1,945,165	199,946	27,000	2,000	2,369,784	121,536	3,247,287	207,267	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments	215,929								45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	2,317,900	117,900	22,000	3,000	3,190,000	110,000	3,270,000	360,000	47
48	Other taxes	2,171,842	205,356	47,779	2,347	3,385,270	390,871	2,985,033	243,233	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	18,716,086	2,241,995	424,720	62,429	35,252,718	4,774,345	28,361,279	4,779,286	49
50	Net operating revenues	4,722,494	255,343	68,611	9,521	7,864,919	441,687	8,525,448	1,010,798	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	4,722,494	255,343	68,611	9,521	7,864,919	441,687	8,525,448	1,010,798	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work	11,430	11,611					6,476	4,623	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	33,635	117			82,274	8,863	56,475	553	56
57	Dividend revenues	350,095	99,978					345,804	181,625	57
58	Interest revenues	104,680	88,877			22,481	7,538	88,043	62,771	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	67,702	34,370			3,565	1,855	2,712	10,267	60
61	Nonoperating revenue deductions	86,327	29,073			54,332	12,666	13,557	7,760	61
62	TOTAL OTHER INCOME	481,215	205,880			53,988	30,922	485,953	117,220	62
63	Gross Income	5,203,709	461,223	68,611	9,521	7,918,907	472,609	9,011,401	893,505	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	1,362,250	202,250	20,071	3,815	1,668,127	135,502	2,270,425	377,788	65
66	Amortization of debt discount and expense	249,200	1,958	125	79	286,761		26,251	271,161	66
67	Amortization of premium on debt—Credit	18,018				17,450		24,998	2,046	67
68	Taxes assumed on interest					21	21		13	68
69	Interest on debt to associated companies									69
70	Other interest charges	11,963	3,077	659	162	58,142	89,048	20,070	771	70
71	Interest charged to construction—Credit	313,676	313,676			181,512	108,961	127,932	75,675	71
72	Miscellaneous amortization					C 58,564				72
73	Miscellaneous income deductions	31,911	1,297	295	30	17,101	16,255	14,372	64,384	73
74	TOTAL INCOME DEDUCTIONS	1,323,630	111,248	21,152	3,703	1,899,754	46,231	2,178,188	34,720	74
75	Net Income	3,880,079	572,471	47,459	5,818	6,029,153	518,840	6,833,213	928,225	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	3,880,079	572,471	47,459	5,818	6,029,153	518,840	6,833,213	928,225	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	5,735,323		144,944		6,312,174		3,191,480		80
81	Balance transferred from income account	3,880,079		47,459		6,029,153		6,833,213		81
82	Other credits to surplus					24,887		58,718		82
83	Dividend appropriations—Preferred stock	600,000				1,279,397		525,025		83
84	Dividend appropriations—Common stock	1,608,434				2,617,868		E 2,518,572		84
85	Other debits to surplus					774,107		78,279		85
86	Earned surplus, end of year	7,406,968		192,403		7,694,842		F 6,941,534		86

A HEATING UTILITY.
 B WATER UTILITY.
 C AMORTIZATION OF GAS PLANT ACQUISITION ADJUSTMENTS.
 D HEATING SERVICE DISCONTINUED IN JUNE 1947.

E. REPRESENTS DIVIDEND OF 251,857 SHARES OF COMMON STOCK OF
 SUBSIDIARY, INDIANA GAS & WATER CO.
 F INCLUDES \$1,452,162 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

Income and Earned Surplus

LINE NO	ITEM	SOUTHEASTERN INDIANA POWER COMPANY		SOUTHERN INDIANA GAS AND ELECTRIC COMPANY		CENTRAL STATES ELECTRIC COMPANY		INTERSTATE POWER COMPANY (G)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	771,183	160,459	6,453,012	921,739	1,723,663	137,016	9,767,206	1,125,986	2
3	Operating expenses	379,428	84,955	2,628,642	621,416	928,757	199,100	5,080,893	678,113	3
4	Depreciation	97,006	13,743	634,000	44,000	216,492	36,049	832,988	83,452	4
5	Amortization of limited term utility investments					501	1,285	8,848	1,359	5
6	Amortization of utility plant acquisition adjustments			55,521						6
7	Property losses chargeable to operations					99,024	33,267	24,000	56,000	7
8	Taxes Federal taxes on income	57,255	24,785	875,062	34,345	227,808	22,767	979,371	144,999	8
9	Other taxes	68,139	13,805	644,430	34,592			6,926,106	851,923	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	601,829	137,289	4,897,655	734,353	1,472,583	223,363	2,841,106	274,063	10
11	Net operating revenues	169,353	23,170	1,615,357	187,386	251,079	86,347			11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	169,353	23,170	1,615,357	187,386	251,079	86,347	2,841,106	274,063	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues			1,988,288	101,331	1,079,345	119,655	586,626	10,781	15
16	Operating expenses			1,271,929	124,308	643,479	103,275	447,390	22,629	16
17	Depreciation			83,300	7,300	34,938	6,676	34,025	718	17
18	Amortization of limited term utility investments					1,183	580	43		18
19	Amortization of utility plant acquisition adjustments			30,879						19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income			173,565	31,016	114,975	267	68,704	16,224	21
22	Other taxes			100,625	5,627	56,657	9,359	550,162	39,571	22
23	TOTAL OPERATING REVENUE DEDUCTIONS			1,660,298	106,219	851,234	119,521	36,464	28,790	23
24	Net operating revenues			327,990	4,888	228,111	133	18,406	785	24
25	Income from gas plant leased to others							54,870	28,005	25
26	GAS UTILITY OPERATING INCOME			327,990	4,888	228,111	133			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues			881,953	545,514	53,486	4,546	495,349	8,624	28
29	Operating expenses			744,931	413,209	67,933	11,481	471,076	63,080	29
30	Depreciation			66,626	40,867	8,568	1,273	59,967	8,527	30
31	Amortization of limited term utility investments					22		69		31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income			1,154	9,724	5,025	113	15,795	1,239	34
35	Other taxes			71,206	36,998	81,551	12,867	546,907	72,845	35
36	TOTAL OPERATING REVENUE DEDUCTIONS			883,917	500,798	81,551	12,867	(51,558)	64,222	36
37	Net operating revenues			(1,964)	44,716	(28,064)	8,321			37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME			(1,964)	44,716	(28,064)	8,321	(51,558)	64,222	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	771,183	160,459	9,323,253	477,556	2,856,496	261,218	10,849,181	1,145,391	41
42	Operating expenses	379,428	84,955	4,645,502	332,515	1,640,170	313,858	5,999,359	763,822	42
43	Depreciation	97,006	13,743	783,926	10,433	260,000	44,000	926,980	92,697	43
44	Amortization of limited term utility investments			86,400		1,708	1,344	8,960	1,359	44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	57,255	24,785	1,049,781	6,395	214,000	33,000	24,000	56,000	47
48	Other taxes	68,139	13,805	816,261	3,221	289,491	32,240	1,063,870	162,462	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	601,829	137,289	7,381,870	339,774	2,405,270	359,753	8,023,169	964,340	49
50	Net operating revenues	169,353	23,170	1,941,383	137,782	451,125	94,535	2,826,012	181,051	50
51	Income from utility plant leased to others							18,406	785	51
52	TOTAL UTILITY OPERATING INCOME	169,353	23,170	1,941,383	137,782	451,125	94,535	2,844,418	181,836	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work			126,516	67,441			59,007	23,372	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	1,893	521			7,914	260	1,851	636	56
57	Dividend revenues						100	5,652	11,258	57
58	Interest revenues			21,094	10,982	2,402	1,601	12,012	36,034	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues			411	252	5,762	1,145	2,502	2,889	60
61	Nonoperating revenue deductions							1,268	535	61
62	TOTAL OTHER INCOME	1,893	521	148,021	78,171	16,179	2,908	79,756	73,654	62
63	GROSS INCOME	171,246	23,691	2,089,404	59,611	467,304	91,626	2,924,174	108,182	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	56,498	4,796	263,950	11,500	86,250		1,221,694	530,081	65
66	Amortization of debt discount and expense	4,705	1,896	1,930	157			32,448	75,885	66
67	Amortization of premium on debt—Credit							4,759	4,759	67
68	Taxes assumed on interest	438	44					9,900	29,700	68
69	Interest on debt to associated companies	9,570	2,690					37,125	111,375	69
70	Other interest charges	641	87	7,939	217	8,221	6,503	88,475	22,857	70
71	Interest charged to construction—Credit	20,439	17,732	51,917	46,074			78,277	11,857	71
72	Miscellaneous amortization							111,787	329,985	72
73	Miscellaneous income deductions	95	95	16,000			3,585	16,800	7,596	73
74	TOTAL INCOME DEDUCTIONS	51,511	8,209	237,902	34,634	94,471	2,917	1,435,193	1,062,229	74
75	NET INCOME	119,735	31,900	1,851,502	94,245	372,833	94,544	1,488,981	1,171,411	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	119,735	31,900	1,851,502	94,245	372,833	94,544	1,488,981	1,171,411	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus beginning of year	292,711		2,094,411		766,161		(17,042,288)		80
81	Balance transferred from income account	119,735		1,851,502		372,833		1,488,981		81
82	Other credits to surplus							K 23,125,856		82
83	Dividend appropriations—Preferred stock	26,576		412,296		F 125,878				83
84	Dividend appropriations—Common stock	39,986		825,000				450,000		84
85	Other debits to surplus			C 1,211,619				L 6,219,758		85
86	Earned surplus, end of year	A 345,884		D 1,496,997		1,013,115		M 902,787		86

A INCLUDES \$252,725 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK.
 B HEATING AND WATER \$144,779, TRANSPORTATION \$737,174. TRANSPORTATION UTILITY SOLD JULY 23, 1948.
 C INCLUDES \$1,164,356 TRANSFERRED TO COMMON CAPITAL STOCK.
 D INCLUDES \$917,150 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK.
 E HEATING, \$33,109; TELEPHONE, \$20,378.
 F CUMULATIVE PREFERRED DIVIDENDS IN ARREARS \$1,132,828.
 G FINANCIAL REORGANIZATION OF RESPONDENT COMPLETED MARCH 31, 1948.

H HEATING, \$58,163, TRANSPORTATION, \$437,186.
 J INCLUDES \$109,126 AMORTIZATION OF PLANT ACQUISITION ADJUSTMENTS.
 K INCLUDES \$23,094,798 TRANSFERRED FROM CAPITAL SURPLUS.
 L INCLUDES \$5,266,958 APPLIED TO WRITE-OFF OF UTILITY PLANT ACQUISITION ADJUSTMENTS AND \$870,984 TO REDUCTION OF UNAMORTIZED DEBT DISCOUNT AND EXPENSE.
 M INCLUDES \$347,317 RESTRICTED AS TO DIVIDENDS.

Income and Earned Surplus

LINE NO	ITEM	IOWA ELECTRIC COMPANY		IOWA ELECTRIC LIGHT AND POWER COMPANY		IOWA-ILLINOIS GAS AND ELECTRIC COMPANY		IOWA POWER AND LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	2,392,315	163,910	8,456,665	877,671	9,742,542	1,254,509	11,864,655	1,276,274	2
3	Operating expenses	1,449,580	213,935	4,339,174	630,764	3,659,330	236,872	5,699,737	836,718	3
4	Depreciation	221,952	4690	894,480	50,100	773,551	75,000	1,121,876	121,179	4
5	Amortization of limited term utility investments	1,503	1200					2,210	170	5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	142,616	23,3700	582,849	29,1110	1,409,990	460,318	1,100,133	4,989	8
9	Other taxes	247,113	27,146	1,003,428	164,725	1,080,981	170,413	1,465,141	208,445	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	2,062,765	217,121	6,819,933	816,479	6,923,852	942,603	9,389,097	1,171,501	10
11	Net operating revenues	329,550	53,2100	1,636,732	61,192	2,818,690	311,906	2,475,558	104,773	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	329,550	53,2100	1,636,732	61,192	2,818,690	311,906	2,475,558	104,773	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	496,454	57,888	846,542	21,170	7,107,536	745,513	3,967,382	407,407	15
16	Operating expenses	286,855	61,755	583,016	26,258	3,191,015	302,375	1,933,404	252,247	16
17	Depreciation	18,048	469	44,946	1,961	217,384	16,833	461,992	9,768	17
18	Amortization of limited term utility investments	120						698		18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income	61,383	370	41,992	7,9990	1,062,943	185,376	385,930	67,6160	21
22	Other taxes	25,764	3,733	61,296	8,494	502,787	74,176	317,224	45,058	22
23	TOTAL OPERATING REVENUE DEDUCTIONS	392,171	66,328	731,252	28,714	4,974,129	578,760	3,099,248	239,457	23
24	Net operating revenues	104,283	8,4390	115,290	7,5430	2,133,407	166,753	868,134	167,950	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	104,283	8,4390	115,290	7,5430	2,133,407	166,753	868,134	167,950	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues			C 1,757,883	155,330	D 2,232,789	948	F 152,344	24,8300	28
29	Operating expenses			1,290,661	98,331	1,684,433	239,004	154,933	18,5480	29
30	Depreciation			87,185	1,935	47,309	32,182	14,172	8440	30
31	Amortization of limited term utility investments							19		31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income			70,157	15,110	126,067	45,6940		3100	34
35	Other taxes			81,089	2,366	131,118	9,3290	13,445	775	35
36	TOTAL OPERATING REVENUE DEDUCTIONS			1,529,096	117,746	1,988,927	216,163	182,569	19,3270	36
37	Net operating revenues			228,787	37,583	243,862	215,2150	(30,225)	5,5030	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME			228,787	37,583	243,862	215,2150	(30,225)	5,5030	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	2,888,770	221,799	11,061,092	1,054,173	19,082,867	2,000,970	15,984,381	1,658,851	41
42	Operating expenses	1,736,435	275,691	6,212,853	755,355	8,534,778	778,251	7,788,074	1,070,417	42
43	Depreciation	240,000		1,026,612	53,998	1,038,244	124,015	1,598,040	130,103	43
44	Amortization of limited term utility investments	1,623	1200					2,927	170	44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	204,000	23,0000	695,000	22,0000	2,599,000	600,000	1,486,063	62,9370	47
48	Other taxes	272,878	30,879	1,145,816	175,587	1,714,886	235,260	1,795,810	253,878	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	2,454,937	283,449	9,080,282	962,940	13,886,908	1,737,526	12,670,914	1,391,631	49
50	Net operating revenues	433,833	61,6500	1,980,810	91,232	5,195,959	263,444	3,313,467	267,220	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	433,833	61,6500	1,980,810	91,232	5,195,959	263,444	3,313,467	267,220	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work					128,167	27,7980	112,739	38,8130	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	7,707	840	17,417	1,5360	720	720	10,552	1,2450	56
57	Dividend revenues				2,1960			60		57
58	Interest revenues	928	170	9,665	2,410	80,672	26,720	27,451	23,118	58
59	Revenues from sinking and other funds			3,480	520					59
60	Miscellaneous nonoperating revenues	5,120	1,074	27,708	6,690	4,076	1,126	185	80	60
61	Nonoperating revenue deductions					2,741	1,359	9,083	6980	61
62	TOTAL OTHER INCOME	13,755	2,085	58,270	5,887	210,894	5910	141,904	16,2500	62
63	GROSS INCOME	447,589	59,5640	2,039,081	97,120	5,406,853	262,853	3,455,371	283,970	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	134,567	7450	571,075	58,102	605,000	180,4800	737,511	147,172	65
66	Amortization of debt discount and expense	9,673	2490					65,549	1,237	66
67	Amortization of premium on debt—Credit			21,801	12,439	60	10	37,889		67
68	Taxes assumed on interest					575	8,6430			68
69	Interest on debt to associated companies									69
70	Other interest charges	8,838	5,668	6,367	82	2,123	225	24,757	14,989	70
71	Interest charged to construction—Credit			762	762	197,155	99,908	124,606	52,631	71
72	Miscellaneous amortization									72
73	Miscellaneous income deductions					46,999	172,9520	58,304	19,545	73
74	TOTAL INCOME DEDUCTIONS	153,078	4,673	554,878	44,932	457,482	461,7680	723,626	130,312	74
75	NET INCOME	294,510	64,2370	1,484,202	52,187	4,949,371	724,621	2,731,745	120,658	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	294,510	64,2370	1,484,202	52,187	4,949,371	724,621	2,731,745	120,658	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus beginning of year	707,373		1,975,562		2,248,735		2,488,618		80
81	Balance transferred from income account	294,510		1,484,202		4,949,371		2,731,745		81
82	Other credits to surplus									82
83	Dividend appropriations—Preferred stock	A 77,953		710,109		3,029,400		165,000		83
84	Dividend appropriations—Common stock							G 3,225,000		84
85	Other debits to surplus	11,999								85
86	Earned surplus, end of year	911,930		2,749,655		E 4,168,706		1,830,364		86

A CUMULATIVE PREFERRED DIVIDENDS IN ARREARS \$2,036,093
 B CUMULATIVE PREFERRED DIVIDENDS IN ARREARS \$5,858,296
 C HEATING, \$810,291, TRANSPORTATION, \$947,593
 D TRANSPORTATION UTILITY

E INCLUDES \$1,187,477 RESTRICTED AS TO DIVIDENDS
 F HEATING \$100,757; ICE \$51,587
 G INCLUDES \$1,500,000 STOCK DIVIDEND

Income and Earned Surplus

LINE NO	ITEM	IOWA PUBLIC SERVICE COMPANY		IOWA SOUTHERN UTILITIES COMPANY OF DELAWARE		NORTHWESTERN LIGHT AND POWER COMPANY		SIOUX CITY GAS AND ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	8,457,850	1,138,971	6,516,026	736,883	710,633	85,574	3,826,287	344,850	2
3	Operating expenses	4,709,572	741,474			464,563	68,153	1,681,785	109,256	3
4	Depreciation	699,939	82,488			116,675	29,462	263,626	30,486	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments	179,377	165 ^b							6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	558,016	27,095			4,733	21,746 ^b	420,336	83,902	8
9	Other taxes	968,629	185,359			78,872	18,841	543,885	70,422	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	7,115,533	1,036,251	NR		664,845	94,711	2,909,632	294,066	10
11	Net operating revenues	1,342,317	102,720			45,788	9,136 ^b	916,655	50,784	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	1,342,317	102,720			45,788	9,136 ^b	916,655	50,784	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	2,346,537	415,288	375,764	28,076	195,360	17,846	1,237,020	91,536	15
16	Operating expenses	1,755,532	373,465			108,738	6,967 ^b	655,307	52,693 ^b	16
17	Depreciation	75,233	12,113			3,648	1,151	67,689	5,797	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments	20,623	165							19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income	91,474	140			29,766	22,246	114,053	41,454	21
22	Other taxes	137,417	27,832			2,071	2,194 ^b	147,405	19,673	22
23	TOTAL OPERATING REVENUE DEDUCTIONS	2,080,279	413,715	NR		151,224	13,235	984,454	14,231	23
24	Net operating revenues	266,258	1,573			44,135	4,611	252,566	77,305	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	266,258	1,573			44,135	4,611	252,566	77,305	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 187,099	29,199	C 155,309	13,013	C 8,574	178 ^b	C 323,101	30,447	28
29	Operating expenses	145,896	12,846			6,837	1,490 ^b	230,210	10,241	29
30	Depreciation	10,130	571			1,276	286	6,447	1,528	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income	7,227	2,740					19,893	6,196	34
35	Other taxes	17,985	2,602			669	48	17,142	2,899	35
36	TOTAL OPERATING REVENUE DEDUCTIONS	181,238	18,759	NR		8,783	1,155 ^b	273,692	20,864	36
37	Net operating revenues	5,861	10,440			(209)	976	49,409	9,583	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	5,861	10,440			(209)	976	49,409	9,583	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	10,991,486	1,583,458	7,047,099	777,972	914,569	103,242	5,386,408	466,833	41
42	Operating expenses	6,611,000	1,127,785	4,196,010	656,512	580,139	59,695	2,567,302	66,804	42
43	Depreciation	785,302	95,172	528,000		121,600	30,900	337,762	37,811	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments	200,000								45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	656,717	29,975	330,325	43,950 ^b	34,500	500	554,282	131,552	47
48	Other taxes	1,124,031	215,793	859,323	107,977	82,614	15,696	708,432	92,994	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	9,377,050	1,468,723	5,913,658	720,539	824,853	106,791	4,167,778	329,161	49
50	Net operating revenues	1,614,436	114,735	1,133,441	57,433	89,715	3,548 ^b	1,218,630	137,672	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	1,614,436	114,735	1,133,441	57,433	89,715	3,548 ^b	1,218,630	137,672	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work									54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property			499	6,483 ^b	981	40			56
57	Dividend revenues	24	11,675 ^b			3,500	875	417,592	53,813	57
58	Interest revenues	324	60	24,629	3,681	507	233	14,971	115 ^b	58
59	Revenues from sinking and other funds			127	47	2,380	538	8,513	3,085 ^b	59
60	Miscellaneous nonoperating revenues	19,323	5,596							60
61	Nonoperating revenue deductions									61
62	TOTAL OTHER INCOME	19,671	6,019 ^b	25,255	2,755 ^b	2,368	1,687	441,076	50,613	62
63	GROSS INCOME	1,634,107	108,754	1,158,696	54,678	97,084	1,860 ^b	1,659,706	188,285	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	493,417	86,709	507,791	59,785	35,723	920 ^b	222,050	4,244	65
66	Amortization of debt discount and expense		1,021 ^b	127,066	6,481 ^b	460		2,987	131 ^b	66
67	Amortization of premium on debt—Credit	1,431	948 ^b	12,090	17				71 ^b	67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies									69
70	Other interest charges	29,798	3,253 ^b	27,650	15,186	1,880	1,123	33,683	22,242	70
71	Interest charged to construction—Credit	74,712	28,927	76,794	35,538			30,003	10,437	71
72	Miscellaneous amortization							F 37,357		72
73	Miscellaneous income deductions			23,000	350 ^b					73
74	TOTAL INCOME DEDUCTIONS	447,141	54,456	595,673	32,585	38,063	203	266,074	15,989	74
75	NET INCOME	1,186,966	54,298	562,073	22,093	59,021	2,064 ^b	1,393,632	172,296	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	1,186,966	54,298	562,073	22,093	59,021	2,064 ^b	1,393,632	172,296	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	1,438,945		304,117		217,312		1,174,434		80
81	Balance transferred from income account	1,186,965		562,073		59,021		1,393,631		81
82	Other credits to surplus	58,327						91,029		82
83	Dividend appropriations—Preferred stock	159,381				E		148,205		83
84	Dividend appropriations—Common stock	659,199		358,799				713,627		84
85	Other debits to surplus	106,122		120,690				92,488		85
86	Earned surplus end of year	B 1,759,535		D 386,701		276,333		G 1,704,772		86

NR NOT REPORTED

A HEATING, \$155,464, WATER, \$31,635

B INCLUDES \$685,228 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

C HEATING UTILITY.

D INCLUDES \$83,428 RESTRICTED AS TO DIVIDENDS

E CUMULATIVE PREFERRED DIVIDENDS IN ARREARS \$553,459

F AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

G INCLUDES \$1 172,050 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Income and Earned Surplus

Kansas

LINE NO	ITEM	CENTRAL KANSAS POWER COMPANY, THE		EASTERN KANSAS UTILITIES, INC		KANSAS ELECTRIC POWER COMPANY, THE		KANSAS GAS AND ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	955,037	135,416	1,326,704	156,618	4,248,872	305,815	12,717,894	941,280	2
3	Operating expenses	445,265	64,891	971,136	61,819	2,341,999	176,162	6,483,038	824,674	3
4	Depreciation	80,533	14,831	92,615	6,298	337,336	21,344	900,000		4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	95,485	135	32,641	8,307	318,710	22,806	1,254,145	323,315	8
9	Other taxes	86,507	20,120	85,402	13,852	363,493	28,613	1,222,967	66,007	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	702,791	99,980	1,181,794	90,276	3,361,539	203,315	9,860,151	1,263,996	10
11	Net operating revenues	247,245	35,436	144,910	66,342	887,332	102,500	2,857,743	322,715	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	247,245	35,436	144,910	66,342	887,332	102,500	2,857,743	322,715	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues					657,635	30,495			15
16	Operating expenses					466,609	61,662			16
17	Depreciation					27,451	1,589			17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income					47,190	1,306			21
22	Other taxes					29,367	3,466			22
23	TOTAL OPERATING REVENUE DEDUCTIONS					570,618	55,301			23
24	Net operating revenues					87,016	24,805			24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME					87,016	24,805			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 10,026	1,084	B 8,672	62	C 53,574	2,990			28
29	Operating expenses	1,884	50	14,035	5,136	68,800	10,542			29
30	Depreciation	1,615	9	480		9,137	988			30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes	760	99	322	69	2,169	222			35
36	TOTAL OPERATING REVENUE DEDUCTIONS	4,260	103	14,837	5,205	80,106	11,754			36
37	Net operating revenues	5,765	981	(6,165)	5,143	(26,533)	14,744			37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	5,765	981	(6,165)	5,143	(26,533)	14,744			39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	965,064	136,500	1,335,376	156,680	4,960,082	272,330	12,717,894	941,280	41
42	Operating expenses	447,149	64,886	985,171	66,955	2,877,410	125,043	6,483,038	824,674	42
43	Depreciation	82,149	14,841	93,095	6,298	373,925	23,922	900,000		43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	95,485	135	32,641	8,307	365,900	21,500	1,254,145	323,315	47
48	Other taxes	87,268	20,220	85,724	13,921	395,029	32,303	1,222,967	66,007	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	712,052	100,083	1,196,631	95,481	4,012,265	159,768	9,860,151	1,263,996	49
50	Net operating revenues	253,011	36,417	138,745	61,199	947,817	112,561	2,857,743	322,715	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	253,011	36,417	138,745	61,199	947,817	112,561	2,857,743	322,715	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work	8,504	840	935	6,932	65,616	23,239			54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	1						1,898	587	56
57	Dividend revenues	388	204	1,161	45	125	5,200	75	19,207	57
58	Interest revenues	832	206	13	22	1,601	1,434	3,348	3,348	58
59	Revenues from sinking and other funds							718	370	59
60	Miscellaneous nonoperating revenues	9,725	327	2,109	6,909	67,342	27,006	4,602	16,409	60
61	Nonoperating revenue deductions									61
62	TOTAL OTHER INCOME	262,737	36,744	140,854	54,290	1,015,159	85,555	2,862,345	339,125	62
63	GROSS INCOME									63
64	Interest on long term debt	52,646	15,062	51,900	8,290	227,500		657,629	2,370	64
65	Amortization of debt discount and expense	868	269	1,076	191	9,297	11,856	221,113	2,402	65
66	Amortization of premium on debt—Credit							21,438		66
67	Taxes assumed on interest							(191)	1,524	67
68	Interest on debt to associated companies	7,438	7,438					4,126	3,814	68
69	Other interest charges	5,051	938	2,514	437	8,627	5,181	11,398	4,518	69
70	Interest charged to construction—Credit	28,128	19,874	17,067	9,212	12,713	6,455	95,135	73,271	70
71	Miscellaneous amortization							D 85,685		71
72	Miscellaneous income deductions			2,590	9,668	7,690	937	5,665	300,716	72
73	TOTAL INCOME DEDUCTIONS	97,876	3,834	41,013	9,962	240,402	12,192	868,854	380,988	73
74	NET INCOME	224,860	32,909	99,841	64,232	774,756	97,748	1,993,491	41,863	74
75	DISPOSITION OF NET INCOME									75
76	Miscellaneous reservations of net income									76
77	Balance transferred to earned surplus	224,860	32,909	99,841	64,232	774,756	97,748	1,993,491	41,863	77
78	EARNED SURPLUS ACCOUNT									78
79	Earned surplus, beginning of year	471,997		145,115		598,076		2,992,468		79
80	Balance transferred from income account	224,860		99,841		774,756		1,993,491		80
81	Other credits to surplus	1,470						33,195		81
82	Dividend appropriations—Preferred stock	25,317				132,250		520,784		82
83	Dividend appropriations—Common stock	78,000				411,500		960,000		83
84	Other debits to surplus	729								84
85	Earned surplus, end of year	594,282		244,956		829,082		3,538,371		85

A WATER UTILITY.
B HEATING UTILITY.
C ICE \$14,428, TRANSPORTATION \$39,146

D AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS
E INCLUDES \$2,192,237 RESTRICTED AS TO DIVIDENDS

KANSAS
Kentucky

Income and Earned Surplus

KANSAS
Kentucky

LINE NO	ITEM	KANSAS POWER AND LIGHT COMPANY, THE		WESTERN LIGHT & TELEPHONE COMPANY, INC		KENTUCKY UTILITIES COMPANY		KENTUCKY AND WEST VIRGINIA POWER COMPANY, INCORPORATED		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	10,753,497	959,092	4,090,091	516,062	18,902,502	2,913,854	7,825,609	1,189,448	2
3	Operating expenses	5,800,268	1,339,013	2,110,882	417,167	10,015,856	1,350,839	5,168,106	975,068	3
4	Depreciation	1,176,480	172,128	359,984	22,617	1,597,928	281,453	685,187	102,258	4
5	Amortization of limited term utility investments	909		1,202	108	1,535	90	3,048	14	5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	756,126	318,077 ^b	341,071	31,691 ^b	1,851,126	821,851	369,310	11,485	8
9	Other taxes	1,010,223	100,064	347,068	26,506	1,393,975	160,748	507,708	60,642	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	8,744,007	1,295,129	3,160,208	434,708	14,860,431	2,614,882	6,733,359	1,149,467	10
11	Net operating revenues	2,009,489	334,056 ^b	929,882	81,354	4,042,081	298,972	1,092,250	39,981	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	2,009,489	334,056 ^b	929,882	81,354	4,042,081	298,972	1,092,250	39,981	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	6,674,559	301,351	316,234	6,852	530,143	45,873 ^b			15
16	Operating expenses	3,080,046	58,889	226,803	11,599	464,614	33,484 ^b			16
17	Depreciation	673,272	33,444	16,084	612	31,187	4,941 ^b			17
18	Amortization of limited term utility investments					19	5			18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income	614,554	152,734 ^b	16,104	4,419 ^b	(9,440)	21,653			21
22	Other taxes	272,849	32,410	10,993	304	37,552	6,793 ^b			22
23	TOTAL OPERATING REVENUE DEDUCTIONS	4,640,722	47,989 ^b	269,985	8,096	523,932	23,560 ^b			23
24	Net operating revenues	2,033,837	349,340	46,248	1,244 ^b	6,210	22,312 ^b			24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	2,032,986	348,490	46,248	1,244 ^b	6,210	22,312 ^b			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	8209,805	620,268 ^b	1,505,022	168,395	500,538	442,860 ^b			28
29	Operating expenses	260,816	409,518 ^b	1,110,249	173,706	378,176	279,602 ^b			29
30	Depreciation	25,070	58,966 ^b	172,689	17,058	64,932	45,367 ^b			30
31	Amortization of limited term utility investments						126 ^b			31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income	7,320	69,409 ^b	22,636	14,015 ^b	24,614	19,494			34
35	Other taxes	13,622	16,331 ^b	107,875	19,215	22,670	38,136 ^b			35
36	TOTAL OPERATING REVENUE DEDUCTIONS	306,830	554,225 ^b	1,413,452	195,966	490,393	343,739 ^b			36
37	Net operating revenues	(57,024)	66,042 ^b	91,568	27,571 ^b	10,145	99,119 ^b			37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	(57,024)	66,042 ^b	91,568	27,571 ^b	10,145	99,119 ^b			39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	17,637,862	640,175	5,911,348	691,310	19,933,184	2,425,121	7,825,609	1,189,448	41
42	Operating expenses	9,141,132	988,384	3,447,936	602,474	10,858,647	1,037,751	5,168,106	975,068	42
43	Depreciation	1,874,822	146,606	548,758	40,289	1,694,047	231,144	685,187	102,258	43
44	Amortization of limited term utility investments	909		1,202	108	1,554	130 ^b	3,048	14	44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	1,378,000	540,220 ^b	379,812	50,126 ^b	1,866,300	863,000	369,310	11,485	47
48	Other taxes	1,296,696	96,143	465,938	46,026	1,454,197	115,817	507,708	60,642	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	13,691,560	690,914	4,843,647	638,772	15,874,747	2,247,582	6,733,359	1,149,467	49
50	Net operating revenues	3,946,302	50,758 ^b	1,067,700	52,538	4,058,437	177,539	1,092,250	39,981	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	3,945,452	51,589 ^b	1,067,700	52,538	4,058,437	177,539	1,092,250	39,981	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work			(15,903)	40,604 ^b			29,583	18,510	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	3,750	3,750			974	155 ^b			56
57	Dividend revenues	411,500	23,500	55		45,144	45,144			57
58	Interest revenues	30,070	8,330 ^b	374	415 ^b	45,000	22,326	404	307	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	18,313	18,313	1,724	992	20,681	9,143			60
61	Nonoperating revenue deductions	891	891			21,002	15,287			61
62	TOTAL OTHER INCOME	462,743	36,341 ^b	(13,748)	40,027 ^b	90,797	61,172	29,987	18,817	62
63	GROSS INCOME	4,408,195	15,247 ^b	1,053,952	12,510	4,149,234	238,711	1,122,237	58,798	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	885,054	2,179	223,374	37,002	838,020	101,583 ^b	485,436	36,840	65
66	Amortization of debt discount and expense	187,413	4,071 ^b	2,032	522 ^b		545,631 ^b			66
67	Amortization of premium on debt—Credit	33,679	13,491 ^b			6,673	1,946			67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies									69
70	Other interest charges	8,314	32,629 ^b	10,467	757	38,752	1,182	3,957	1,367	70
71	Interest charged to construction—Credit	125,529	90,505	10,000	10,000	42,100	65,627 ^b			71
72	Miscellaneous amortization					H 326,780	1,165 ^b	23,844		72
73	Miscellaneous income deductions	37,462	9,623			9,955	2,350			73
74	TOTAL INCOME DEDUCTIONS	959,034	101,912 ^b	225,874	27,237	1,164,736	581,167 ^b	521,230	27,152	74
75	NET INCOME	3,449,160	86,664	828,077	14,727 ^b	2,984,498	819,879	601,007	31,646	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	3,449,160	86,664	828,077	14,727 ^b	2,984,498	819,879	601,007	31,646	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	5,815,977		1,256,419		432,672		1,374,032		80
81	Balance transferred from income account	3,449,160		828,077		2,984,498		601,007		81
82	Other credits to surplus	49,034		394				641		82
83	Dividend appropriations—Preferred stock	623,592		201,942		617,545		48,120		83
84	Dividend appropriations—Common stock	2,158,750		472,052		1,164,000		160,585		84
85	Other debits to surplus	2,546,458		111,726				1,199		85
86	Earned surplus, end of year	3,985,371		1,299,168		1,635,625		1,765,776		86

A AFTER EXPLORATION AND DEVELOPMENT COSTS IN THE AMOUNT OF \$850
 B HEATING, \$126,399, TRANSPORTATION, \$59,498, WATER, \$23,908
 TRANSPORTATION UTILITY SOLD FEB. 1, 1948
 C INCLUDES \$2,543,562 APPLIED TO WRITE OFF UNAMORTIZED DEBT DISCOUNT
 AND EXPENSE ON BONDS REDEEMED

D TELEPHONE \$1,400,290, WATER \$104,732
 E INCLUDES \$824,986 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
 F CERTAIN GAS PROPERTIES SOLD DURING YEAR
 G ICE UTILITY, SOLD DURING YEAR WATER UTILITY SOLD DEC. 22, 1947
 H AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS.

Income and Earned Surplus

Kentucky
Louisiana

Kentucky | Louisiana

L I N E N O	ITEM	LOUISVILLE GAS AND ELECTRIC COMPANY		LOUISVILLE TRANSMISSION CORPORATION		UNION LIGHT, HEAT AND POWER COMPANY, THE		CENTRAL LOUISIANA ELECTRIC COMPANY, INC		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	20,157,655	2,845,451	361,473	6,505	4,231,458	491,974	1,539,724	316,229	2
3	Operating expenses	9,663,858	1,282,097	71,264	8,495	3,172,218	582,762	883,991	74,429	3
4	Depreciation	NR		75,000		168,907	6,582	108,904	46,374	4
5	Amortization of limited term utility investments	121	71,397 ^b	20						5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	2,543,000	447,000	33,000		166,880	38,709 ^b	D		8
9	Other taxes	1,328,308	166,956	40,459	2,152	269,855	15,692	D 135,768	28,915	9
10	TOTAL OPERATING REVENUE DEDUCTIONS			219,744	10,647	3,777,861	566,328	1,128,664	149,719	10
11	Net operating revenues			141,729	4,141 ^b	453,597	74,353 ^b	411,059	166,510	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME			141,729	4,141 ^b	453,597	74,353 ^b	411,059	166,510	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	6,455,146	308,050			2,765,905	189,056			15
16	Operating expenses	4,652,279	300,181			2,271,628	285,184			16
17	Depreciation	NR				63,633	3,257			17
18	Amortization of limited term utility investments	1,349	1							18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income	222,000	32,000 ^b			91,998	38,844 ^b			21
22	Other taxes	426,146	66,705			95,594	7,706			22
23	TOTAL OPERATING REVENUE DEDUCTIONS					2,522,854	257,304			23
24	Net operating revenues					243,051	68,248 ^b			24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME					243,051	68,248 ^b			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 20,004	67 ^b			C 183,082	12,727	C 54,035	5,268	28
29	Operating expenses	12,389	2,503			155,261	18,338	33,297	1,875 ^b	29
30	Depreciation	NR				9,508	457	7,658	880	30
31	Amortization of limited term utility investments	7								31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income							D		34
35	Other taxes	1,433	384			21,571	1,843	D 6,158	127	35
36	TOTAL OPERATING REVENUE DEDUCTIONS					186,342	20,639	47,114	867 ^b	36
37	Net operating revenues					(3,259)	7,911 ^b	6,921	6,135	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME					(3,259)	7,911 ^b	6,921	6,135	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	26,632,805	3,153,434	361,473	6,505	7,180,446	693,759	1,593,759	321,497	41
42	Operating expenses	14,328,526	1,584,781	71,264	8,495	5,599,108	886,285	917,289	72,553	42
43	Depreciation	2,430,000	165,000	75,000		242,049	10,297	116,562	47,255	43
44	Amortization of limited term utility investments	1,477	71,396 ^b	20						44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	2,765,000	415,000	33,000		258,878	77,553 ^b	D		47
48	Other taxes	1,755,887	234,045	40,459	2,152	387,021	25,242	D 141,927	29,043	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	21,280,890	2,327,430	219,744	10,647	6,487,057	844,273	1,175,779	148,858	49
50	Net operating revenues	5,351,915	826,004	141,729	4,141 ^b	693,389	150,514 ^b	417,980	172,645	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	5,351,915	826,004	141,729	4,141 ^b	693,389	150,514 ^b	417,980	172,645	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work					(8,229)	4,679	(11,097)	5,473 ^b	54
55	Income from nonutility operations	205,914	117,462					D 81,993	27,329 ^b	55
56	Revenues from lease of other physical property	1,246	590 ^b			1,730	1,100	1,434	626	56
57	Dividend revenues	257,038	51,837 ^b							57
58	Interest revenues	66,785	34,508	12,800	14 ^b	4,087	1,951 ^b	2,978	3,519 ^b	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues					1,800	1,042	6,811	1,728 ^b	60
61	Nonoperating revenue deductions	2,116	2,219 ^b			603	382			61
62	TOTAL OTHER INCOME	528,867	101,762	12,800	14 ^b	(1,213)	4,487	82,119	37,425 ^b	62
63	GROSS INCOME	5,880,782	927,766	154,529	4,156 ^b	692,175	146,026 ^b	500,099	135,220	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	1,210,133	181,333	87,729	4,156 ^b	139,508	4,480 ^b	87,131	35,686	65
66	Amortization of debt discount and expense	161,050	953	1,129	3 ^b			1,100	468	66
67	Amortization of premium on debt—Credit							1,282	241	67
68	Taxes assumed on interest	9,940	1,362							68
69	Interest on debt to associated companies					124,034				69
70	Other interest charges	12,191	857 ^b			11,614	419 ^b	11,731	7,078	70
71	Interest charged to construction—Credit					2,400	1,525	39,473	28,618	71
72	Miscellaneous amortization	B 325,200								72
73	Miscellaneous income deductions	13,900	500			3,513	2,564			73
74	TOTAL INCOME DEDUCTIONS	1,732,414	185,291	88,858	4,160 ^b	276,270	3,859 ^b	59,206	14,374	74
75	NET INCOME	4,148,368	744,475	65,670	3	415,904	142,166 ^b	440,893	120,845	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income							E 102,000	33,842	77
78	Balance transferred to earned surplus	4,148,368	744,475	65,670	3	415,904	142,166 ^b	338,893	87,002	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus beginning of year	1,665,885		315,480		1,306,962		678,556		80
81	Balance transferred from income account	4,148,368		65,670		415,904		338,893		81
82	Other credits to surplus					14,782		1,434		82
83	Dividend appropriations—Preferred stock	1,076,017				211,500		178,400		83
84	Dividend appropriations—Common stock	1,656,492				7,198		8,077		84
85	Other debits to surplus	658,464								85
86	Earned surplus end of year	2,423,280		378,669		1,518,952		832,405		86

NR NOT REPORTED

A HEATING UTILITY

B AMORTIZATION OF ELECTRIC AND GAS PLANT ACQUISITION ADJUSTMENTS IN THE AMOUNTS OF \$300,900 AND \$24,300, RESPECTIVELY

C WATER UTILITY

D SEE NOTE (E) TO ITEM 70

E PROVISION FOR 1948 FEDERAL AND STATE INCOME TAXES

Income and Earned Surplus

L I N E N O	ITEM	GULF PUBLIC SERVICE CO , INC		LOUISIANA POWER & LIGHT COMPANY		NEW ORLEANS PUBLIC SERVICE INC		BANGOR HYDRO-ELECTRIC COMPANY AND SUBSIDIARIES (H)		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	3,121,479	409,622	15,185,136	2,733,250	18,392,878	2,095,684	3,328,584	149,764	2
3	Operating expenses	1,829,534	317,044	8,689,878	2,016,357	7,127,786	948,205	1,231,970	203,142	3
4	Depreciation	194,273	27,069	1,120,912	173,164	NR		356,000	17,000	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	233,516	10,560	1,477,813	11,7680	2,415,000	47,000	446,578	52,3080	8
9	Other taxes	333,150	37,595	1,262,110	203,508	2,293,628	169,889	368,026	23,498	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	2,390,473	392,208	12,550,714	2,381,261			2,402,575	191,332	10
11	Net operating revenues	531,006	17,414	2,634,421	351,989			926,009	41,5680	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	531,006	17,414	2,634,421	351,989					13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	698,251	74,159	2,804,247	473,037	7,072,658	416,543			15
16	Operating expenses	419,218	63,618	1,939,541	306,119	4,145,479	449,353			16
17	Depreciation	41,058	2,958	102,087	24,921	NR				17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income	60,415	266	232,504	22,376	675,000	8,000			21
22	Other taxes	47,837	9,570	109,272	23,733	581,916	14,0670			22
23	TOTAL OPERATING REVENUE DEDUCTIONS	564,508	76,412	2,383,406	372,151					23
24	Net operating revenues	133,743	2,2530	420,841	95,886					24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	133,743	2,2530	420,841	95,886					26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 1,963,925	187,132	C 685,819	1,580	C 10,405,035	163,2220	C 659,583	6,2560	28
29	Operating expenses	1,323,672	172,749	546,949	25,760	8,855,519	571,868	537,204	51,696	29
30	Depreciation	123,955	8,577	57,000	4,914	NR		51,923	7,0060	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income	125,911	4,0950	24,323	22,8000			12,390	21,5880	34
35	Other taxes	105,149	24,166	21,211	1,862	1,178,909	133,544	17,802	1,7470	35
36	TOTAL OPERATING REVENUE DEDUCTIONS	1,678,687	201,397	649,484	9,737			619,320	21,354	36
37	Net operating revenues	285,238	14,2650	36,335	8,1560			40,262	27,6110	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	285,238	14,2650	36,335	7,9670			40,262	27,6110	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	5,783,655	670,913	18,675,203	3,207,869	35,870,572	2,349,005	3,988,167	143,507	41
42	Operating expenses	3,572,424	553,411	11,176,369	2,348,237	20,128,785	1,969,427	1,769,175	254,839	42
43	Depreciation	359,266	38,604	1,280,000	203,000	3,600,000		407,923	9,993	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	419,842	6,731	1,734,640	12,1920	3,090,000	55,000	458,968	73,8960	47
48	Other taxes	482,136	71,271	1,392,595	229,104	4,054,453	289,365	385,829	21,750	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	4,833,668	670,017	15,583,605	2,768,150	30,873,239	2,313,793	3,021,896	212,687	49
50	Net operating revenues	949,987	896	3,091,598	439,718	4,997,332	35,212	966,271	69,1800	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	949,987	896	3,091,598	439,718	4,997,332	35,212	966,271	69,1800	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work	4,993	2,693					67,881	558	54
55	Income from nonutility operations	7,890	5,110							55
56	Revenues from lease of other physical property			336	120					56
57	Dividend revenues			14	14					57
58	Interest revenues			68,128	58,847	83,693	46,4240	2,172	126	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues			837	53	4,150	1,874	2,160	2,9110	60
61	Nonoperating revenue deductions			116	900					61
62	TOTAL OTHER INCOME	12,883	7,803	69,200	38,994	87,843	44,5500	72,569	2,1780	62
63	GROSS INCOME	962,870	8,699	3,160,798	498,902	5,085,176	9,3380	1,038,841	71,3580	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	245,400	12,056	728,356	232,538	1,105,416	47,970	214,125	48,041	65
66	Amortization of debt discount and expense	1,641	1720	532	532			137	121	66
67	Amortization of premium on debt—Credit	16,569	39	6,686	1200	27,927	613	7,437		67
68	Taxes assumed on interest			26	110					68
69	Interest on debt to associated companies									69
70	Other interest charges	17,467	66	39,132	1,264	78,920	3,243	5,734	4,733	70
71	Interest charged to construction—Credit	7,471	7,471	17,641	10,7590			8,940	8,940	71
72	Miscellaneous amortization			E 256,958						72
73	Miscellaneous income deductions		8370	16,232	2,947	195,331	28,509	203,620	43,956	73
74	TOTAL INCOME DEDUCTIONS	240,468	3,603	1,016,910	248,151	1,351,740	79,109	835,221	115,3140	74
75	NET INCOME	722,402	5,096	2,143,887	250,751	3,733,435	88,4480			75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	722,402	5,096	2,143,887	250,751	3,733,435	88,4480	835,221	115,3140	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus beginning of year	933,511		2,549,009		3,500,895		875,686		80
81	Balance transferred from income account	722,402		2,143,887		3,733,435		835,221		81
82	Other credits to surplus	840		500,000		384,231				82
83	Dividend appropriations—Preferred stock			356,532		369,547		245,000		83
84	Dividend appropriations—Common stock	408,000		1,150,000		2,143,851		347,545		84
85	Other debits to surplus	837		33,575		6,600,000				85
86	Earned surplus end of year	B 1,247,916		F 3,652,789		4,505,164		1,118,362		86

NR NOT REPORTED

A ICE, \$1,461,109, WATER, \$264,855, BOTTLING, \$237,961.

B INCLUDES \$252,370 RESTRICTED AS TO DIVIDENDS.

C TRANSPORTATION UTILITY

D TELEPHONE PROPERTIES DISPOSED OF OCT 30, 1947

E AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

F INCLUDES \$1,365,434 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

G TRANSFERRED TO RESERVE FOR CIVIC IMPROVEMENTS, TREATED IN COMPANY'S

REPORT AS AN OPERATING REVENUE DEDUCTION

H PENOBSCOT TRANSPORTATION CO, NORTHEASTERN CO

Income and Earned Surplus

Maine

L I N E N O	ITEM	CENTRAL MAINE POWER COMPANY		MAINE PUBLIC SERVICE COMPANY		RUMFORD FALLS POWER COMPANY		RUMFORD LIGHT COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	ELECTRIC UTILITY OPERATING INCOME	\$		\$		\$		\$		
1	Operating revenues	20,169,306	2,975,348	1,544,280	236,002	733,429	57,299 ^d	371,984	48,844	1
2	Operating expenses	9,875,260	2,268,335	1,211,251	315,551	300,057	22,808	241,869	26,724	2
3	Depreciation	2,004,592	131,197	121,927	25,037	61,285	4,707 ^d	16,150	3,074	3
4	Amortization of limited term utility investments									4
5	Amortization of utility plant acquisition adjustments									5
6	Property losses chargeable to operations									6
7	Taxes Federal taxes on income	1,535,000	144,000 ^d	(710)	82,849 ^d	110,400	33,100 ^d		34,474 ^d	7
8	Other taxes	1,957,072	163,754	114,528	14,666	69,826	2,038	24,614	3,366	8
9	TOTAL OPERATING REVENUE DEDUCTIONS	15,371,725	2,419,287	1,446,998	272,407	541,569	12,960 ^d	282,633	1,310 ^d	9
10	Net operating revenues	4,797,580	556,061	97,282	36,404 ^d	191,859	44,338 ^d	89,351	50,154	10
11	Income from electric plant leased to others			73,792	819 ^d					11
12	ELECTRIC UTILITY OPERATING INCOME	4,797,580	556,061	171,074	37,223 ^d	191,859	44,338 ^d	89,351	50,154	12
	GAS UTILITY OPERATING INCOME									
13	Operating revenues	254,108	20,645							13
14	Operating expenses	322,024	43,052							14
15	Depreciation	41,154	1,988							15
16	Amortization of limited term utility investments									16
17	Amortization of utility plant acquisition adjustments									17
18	Property losses chargeable to operations									18
19	Taxes Federal taxes on income									19
20	Other taxes	13,311	1,509 ^d							20
21	TOTAL OPERATING REVENUE DEDUCTIONS	376,490	43,531							21
22	Net operating revenues	(122,382)	22,886 ^d							22
23	Income from gas plant leased to others									23
24	GAS UTILITY OPERATING INCOME	(122,382)	22,886 ^d							24
	OTHER UTILITY OPERATING INCOME									
25	Operating revenues	A 15,318	950 ^d							25
26	Operating expenses	12,377	2,184							26
27	Depreciation	3,010	44							27
28	Amortization of limited term utility investments									28
29	Amortization of utility plant acquisition adjustments									29
30	Property losses chargeable to operations									30
31	Taxes Federal taxes on income									31
32	Other taxes	2,013	445							32
33	TOTAL OPERATING REVENUE DEDUCTIONS	17,402	2,674							33
34	Net operating revenues	(2,083)	3,624 ^d							34
35	Income from other plant leased to others									35
36	OTHER UTILITY OPERATING INCOME	(2,083)	3,624 ^d							36
	TOTAL UTILITY OPERATING INCOME	\$		\$		\$		\$		
37	Operating revenues	20,438,734	2,995,043	1,544,280	236,002	733,429	57,299 ^d	371,984	48,844	37
38	Operating expenses	10,209,662	2,313,372	1,211,251	315,551	300,057	22,808	241,869	26,724	38
39	Depreciation	2,048,558	133,231	121,927	25,037	61,285	4,707 ^d	16,150	3,074	39
40	Amortization of limited term utility investments									40
41	Amortization of utility plant acquisition adjustments									41
42	Property losses chargeable to operations									42
43	Taxes Federal taxes on income	1,535,000	144,000 ^d	(710)	82,849 ^d	110,400	33,100 ^d		34,474 ^d	43
44	Other taxes	1,972,398	162,689	114,528	14,666	69,826	2,038	24,614	3,366	44
45	TOTAL OPERATING REVENUE DEDUCTIONS	15,765,619	2,465,493	1,446,998	272,407	541,569	12,960 ^d	282,633	1,310 ^d	45
46	Net operating revenues	4,673,114	529,550	97,282	36,404 ^d	191,859	44,338 ^d	89,351	50,154	46
47	Income from utility plant leased to others			73,792	819 ^d					47
48	TOTAL UTILITY OPERATING INCOME	4,673,114	529,550	171,074	37,223 ^d	191,859	44,338 ^d	89,351	50,154	48
	OTHER INCOME									
49	Income from merchandise jobbing and contract work	254,223	97,201 ^d	14,448	14,007 ^d			35,330	20,467	49
50	Income from nonutility operations					(22,884)	1,661 ^d			50
51	Revenues from lease of other physical property	13,418	1,377	241	1,120 ^d					51
52	Dividend revenues	19,421	19,410	35,237	30,004 ^d					52
53	Interest revenues	1,978	12,251 ^d			10,403	12,200 ^d	2,124	254	53
54	Revenues from sinking and other funds									54
55	Miscellaneous nonoperating revenues	1,126	560	7,819	7,819	624	185	1,221	182	55
56	Nonoperating revenue deductions									56
57	TOTAL OTHER INCOME	290,168	88,104 ^d	57,746	37,312 ^d	(11,855)	13,676 ^d	38,675	20,903	57
58	GROSS INCOME	4,963,283	441,445	228,820	74,536 ^d	180,003	58,015 ^d	128,026	71,057	58
	INCOME DEDUCTIONS									
59	Interest on long term debt	1,684,077	180,137	137,002	62,811	19,593	5,937 ^d			59
60	Amortization of debt discount and expense									60
61	Amortization of premium on debt—Credit									61
62	Taxes assumed on interest	1,883	2,173 ^d							62
63	Interest on debt to associated companies									63
64	Other interest charges	125,735	103,795	1,416	1,195 ^d	25	574 ^d	697	697	64
65	Interest charged to construction—Credit	215,986	55,754	23,521	18,066					65
66	Miscellaneous amortization						5,272 ^d	33,672	33,672	66
67	Miscellaneous income deductions	49,465	27,412 ^d	2,247	203	48	46	130	78 ^d	67
68	TOTAL INCOME DEDUCTIONS	1,645,176	202,597	117,143	43,753	19,666	11,738 ^d	34,499	34,291	68
69	NET INCOME	3,318,107	238,853	111,676	118,290 ^d	160,337	46,276 ^d	93,527	36,766	69
	DISPOSITION OF NET INCOME									
70	Miscellaneous reservations of net income									70
71	Balance transferred to earned surplus	3,318,107	238,853	111,676	118,290 ^d	160,337	46,276 ^d	93,527	36,766	71
	EARNED SURPLUS ACCOUNT	\$		\$		\$		\$		
72	Earned surplus beginning of year	3,224,432		583,194		4,587,270		129,448		72
73	Balance transferred from income account	3,318,107		111,676		160,337		93,526		73
74	Other credits to surplus	160,204		18,795						74
75	Dividend appropriations—Preferred stock	804,348								75
76	Dividend appropriations—Common stock	2,028,498		97,500		460,000				76
77	Other debits to surplus	187,408		C 226,305						77
78	Earned surplus, end of year	B 3,682,486		D 389,860		4,287,607		222,975		78

A WATER UTILITY
B INCLUDES \$452,501 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

C INCLUDES \$180,078 LOSS ON SALE OF PROPERTY
D INCLUDES \$274,611 RESTRICTED AS TO DIVIDENDS

Maryland

Income and Earned Surplus

LINE NO	ITEM	CONOWING POWER COMPANY		CONSOLIDATED GAS ELECTRIC LIGHT AND POWER COMPANY OF BALTIMORE		EASTERN SHORE PUBLIC SERVICE COMPANY OF MARYLAND, THE		POTOMAC EDISON COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	915,346	81,276	50,155,068	5,012,588	3,559,132	587,962	11,101,298	1,676,785	2
3	Operating expenses	562,749	52,187	32,245,349	5,570,369	1,852,424	102,252	6,677,058	973,080	3
4	Depreciation	69,000	7,000	3,623,605	534,318 ^b	430,475	83,034	906,040	153,440	4
5	Amortization of limited term utility investments							5,160	240 ^b	5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	76,249	6,277	3,117,072	167,720	268,146	102,398	727,990	43,330	8
9	Other taxes	60,254	8,646	4,061,520	161,675	293,392	42,413	626,801	114,535	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	768,252	74,111	43,047,546	5,385,446	2,844,437	330,097	8,943,049	1,284,146	10
11	Net operating revenues	147,093	7,164	7,107,522	352,858 ^b	714,695	257,865	2,158,249	392,639	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	147,093	7,164	7,107,522	352,858 ^b	714,695	257,865	2,158,249	392,639	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues			19,507,162	3,271,644	59,085	8,074	85,739	458	15
16	Operating expenses			15,222,215	2,763,481	62,297	9,488	74,413	11,186	16
17	Depreciation			910,358	65,360	2,286	1,998 ^b	19,200	240	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments			197,546	4,194 ^b					19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income			232,949	123,012				450 ^b	21
22	Other taxes			1,667,828	34,598	7,090	728	4,714	1,797 ^b	22
23	TOTAL OPERATING REVENUE DEDUCTIONS			18,230,896	2,982,277	71,673	8,218	98,328	9,178	23
24	Net operating revenues			1,276,266	289,367	(12,588)	144 ^b	(12,589)	8,719 ^b	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME			1,276,266	289,367	(12,588)	144 ^b	(12,589)	8,719 ^b	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues			A 1,573,989	64,595	E 100,224 ^b		F 1,073,506	62,559	28
29	Operating expenses			1,333,980	119,824			886,047	75,767	29
30	Depreciation			129,035	1,299			44,221	853	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments				283 ^b					32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income			(3)	10,704 ^b			19,670	40,650 ^b	34
35	Other taxes			77,660	3,672 ^b			57,760	2,605	35
36	TOTAL OPERATING REVENUE DEDUCTIONS			1,540,672	105,452		123,441 ^b	1,007,700	38,577	36
37	Net operating revenues			33,317	41,889 ^b		23,217	65,805	23,982	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME			33,317	41,889 ^b		23,217	65,805	23,982	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	915,346	81,276	71,236,219	8,348,827	3,618,217	495,812	12,260,545	1,739,804	41
42	Operating expenses	562,749	52,187	48,801,544	8,453,674	1,914,721	1,857 ^b	7,637,519	1,060,035	42
43	Depreciation	69,000	7,000	4,662,998	467,639 ^b	432,761	75,791	969,461	154,533	43
44	Amortization of limited term utility investments							5,160	240 ^b	44
45	Amortization of utility plant acquisition adjustments			197,546	4,477 ^b					45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	76,249	6,277	3,350,018	280,028	268,146	102,398	747,660	2,230	47
48	Other taxes	60,254	8,646	5,807,008	192,601	300,482	38,542	689,277	115,343	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	768,252	74,111	62,819,114	8,454,187	2,916,110	214,874	10,049,078	1,331,902	49
50	Net operating revenues	147,093	7,164	8,417,105	105,360 ^b	702,107	280,938	2,211,466	407,902	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	147,093	7,164	8,417,105	105,360 ^b	702,107	280,938	2,211,466	407,902	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work	9,496	2,136			9,621	23,088 ^b	207,384	4,849 ^b	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property			18,487	18,487	345	4	720	60 ^b	56
57	Dividend revenues			400,000		11	9 ^b	962,085	279,175	57
58	Interest revenues	292 ^b		217,230	75,302		9 ^b	24,038	19,620 ^b	58
59	Revenues from sinking and other funds			2,340						59
60	Miscellaneous nonoperating revenues	9 ^b			50 ^b	1,630	9,184 ^b	9	10	60
61	Nonoperating revenue deductions	4 ^b		8,597	8,597	1	1	642	110	61
62	TOTAL OTHER INCOME	9,496	1,837	629,460	85,142	11,606	32,287 ^b	1,193,595	254,544	62
63	GROSS INCOME	156,590	9,002	9,046,565	20,218 ^b	713,713	248,631	3,405,062	662,446	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt			2,463,926	353,348			627,242	117,812	65
66	Amortization of debt discount and expense			3,770	540			96,259	1,507	66
67	Amortization of premium on debt—Credit			52,755	2,556			3,126	150	67
68	Taxes assumed on interest			1,427	53 ^b					68
69	Interest on debt to associated companies	25,400				300,550	77,778			69
70	Other interest charges	1,247	343	19,262	5,608 ^b	1,757	958	6,806	1,346	70
71	Interest charged to construction—Credit	1,993	1,439 ^b			121,965	3,830	14,409	64,415 ^b	71
72	Miscellaneous amortization							34,500		72
73	Miscellaneous income deductions	385	60	B 229,492	50,861	2,681	1,315	8,423	1,140 ^b	73
74	TOTAL INCOME DEDUCTIONS	25,038	1,842	C (499,595)	270,485 ^b	183,025	76,221	758,695	183,791	74
75	NET INCOME	131,551	7,160	6,881,038	146,265 ^b	530,690	172,430	2,649,366	478,655	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	131,551	7,160	6,881,038	146,265 ^b	530,690	172,430	2,649,366	478,655	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus beginning of year	713,373		15,769,747		533,526		3,592,659		80
81	Balance transferred from income account	131,551		6,881,038		530,689		2,649,366		81
82	Other credits to surplus			6,826		54,461		164,000		82
83	Dividend appropriations—Preferred stock			1,278,910				245,288		83
84	Dividend appropriations—Common stock			4,471,485		487,500		1,687,500		84
85	Other debits to surplus			75,728				G 1,856,370		85
86	Earned surplus end of year	844,924		16,831,785		631,178		2,616,665		86

A HEATING UTILITY
 B AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS
 C REFLECTS \$607,925 TRANSFERRED FROM POST-WAR RESERVE
 D GAS UTILITY SOLD IN DEC 1948

E ICE UTILITY SOLD DURING 1947
 F HEATING, \$44,726, TRANSPORTATION, \$1,028,780
 G INCLUDES \$1,833,798 TRANSFERRED TO COMMON STOCK

Income and Earned Surplus

Maryland
Massachusetts

Maryland | Massachusetts

L I N E N O	ITEM	SUSQUEHANNA ELECTRIC COMPANY, THE		SUSQUEHANNA POWER COMPANY, THE (A)		SUSQUEHANNA TRANSMISSION COMPANY OF MARYLAND (B)		AMESBURY ELECTRIC LIGHT COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	ELECTRIC UTILITY OPERATING INCOME	\$		\$		\$		\$		
1	Operating revenues	5,351,841	96,493 ^p			661,929	4,467	541,483	26,069	1
2	Operating expenses	5,347,417	89,654 ^d			337,104	4,570	415,840	16,545	2
3	Depreciation					130,089	334	40,000		3
4	Amortization of limited term utility investments									4
5	Amortization of utility plant acquisition adjustments									5
6	Property losses chargeable to operations									6
7	Taxes Federal taxes on income	6,834	870					7,914	1,567	7
8	Other taxes	1,522	240 ^p			77,335	437 ^p	43,733	2,210	8
9	TOTAL OPERATING REVENUE DEDUCTIONS	5,355,773	89,024 ^p			544,529	4,467	507,488	20,323	9
10	Net operating revenues	(3,932)	7,469 ^d			117,400		33,994	5,746	10
11	Income from electric plant leased to others			3,001,976	176,925 ^p					11
12	ELECTRIC UTILITY OPERATING INCOME	(3,932)	7,469 ^p	3,001,976	176,925 ^p	117,400		33,994	5,746	12
	GAS UTILITY OPERATING INCOME									
13	Operating revenues									13
14	Operating expenses									14
15	Depreciation									15
16	Amortization of limited term utility investments									16
17	Amortization of utility plant acquisition adjustments									17
18	Property losses chargeable to operations									18
19	Taxes Federal taxes on income									19
20	Other taxes									20
21	TOTAL OPERATING REVENUE DEDUCTIONS									21
22	Net operating revenues									22
23	Income from gas plant leased to others									23
24	GAS UTILITY OPERATING INCOME									24
	OTHER UTILITY OPERATING INCOME									
25	Operating revenues									25
26	Operating expenses									26
27	Depreciation									27
28	Amortization of limited term utility investments									28
29	Amortization of utility plant acquisition adjustments									29
30	Property losses chargeable to operations									30
31	Taxes Federal taxes on income									31
32	Other taxes									32
33	TOTAL OPERATING REVENUE DEDUCTIONS									33
34	Net operating revenues									34
35	Income from other plant leased to others									35
36	OTHER UTILITY OPERATING INCOME									36
	TOTAL UTILITY OPERATING INCOME	\$		\$		\$		\$		
37	Operating revenues	5,351,841	96,493 ^p			661,929	4,467	541,483	26,069	37
38	Operating expenses	5,347,417	89,654 ^d			337,104	4,570	415,840	16,545	38
39	Depreciation					130,089	334	40,000		39
40	Amortization of limited term utility investments									40
41	Amortization of utility plant acquisition adjustments									41
42	Property losses chargeable to operations									42
43	Taxes Federal taxes on income	6,834	870					7,914	1,567	43
44	Other taxes	1,522	240 ^p			77,335	437 ^p	43,733	2,210	44
45	TOTAL OPERATING REVENUE DEDUCTIONS	5,355,773	89,024 ^p			544,529	4,467	507,488	20,323	45
46	Net operating revenues	(3,932)	7,469 ^d			117,400		33,994	5,746	46
47	Income from utility plant leased to others			3,001,976	176,925 ^p					47
48	TOTAL UTILITY OPERATING INCOME	(3,932)	7,469 ^p	3,001,976	176,925 ^p	117,400		33,994	5,746	48
	OTHER INCOME									
49	Income from merchandise jobbing and contract work							4,201	4,964 ^d	49
50	Income from nonutility operations									50
51	Revenues from lease of other physical property									51
52	Dividend revenues									52
53	Interest revenues							12	82 ^d	53
54	Revenues from sinking and other funds									54
55	Miscellaneous nonoperating revenues	7,632	7,394							55
56	Nonoperating revenue deductions							28	3	56
57	TOTAL OTHER INCOME	7,632	7,394					4,185	5,049 ^d	57
58	GROSS INCOME	5,700	75 ^d	3,001,976	176,925 ^d	117,400		38,180	696	58
	INCOME DEDUCTIONS									
59	Interest on long term debt					117,400				59
60	Amortization of debt discount and expense			908,087	120,586 ^d					60
61	Amortization of premium on debt—Credit									61
62	Taxes assumed on interest									62
63	Interest on debt to associated companies	3,600		993,218	27,585 ^d			6,300		63
64	Other interest charges							401	63 ^d	64
65	Interest charged to construction—Credit			667	667			282	282	65
66	Miscellaneous amortization			285,937	285,937					66
67	Miscellaneous income deductions	100	75 ^d							67
68	TOTAL INCOME DEDUCTIONS	3,700	75 ^d	2,186,575	137,098	117,400		6,418	345 ^d	68
69	NET INCOME			815,401	314,023 ^d			31,761	1,042	69
	DISPOSITION OF NET INCOME									
70	Miscellaneous reservations of net income									70
71	Balance transferred to earned surplus			815,401	314,023 ^d			31,761	1,042	71
	EARNED SURPLUS ACCOUNT	\$		\$		\$		\$		
72	Earned surplus, beginning of year	18,809		5,648,581				76,634		72
73	Balance transferred from income account			815,401				31,761		73
74	Other credits to surplus									74
75	Dividend appropriations—Preferred stock									75
76	Dividend appropriations—Common stock			800,000				31,625		76
77	Other debits to surplus			24,738						77
78	Earned surplus, end of year	18,809		5,639,242				76,771		78

Massachusetts

Income and Earned Surplus

LINE NO	ITEM	ATHOL GAS AND ELECTRIC COMPANY		ATTLEBORO STEAM AND ELECTRIC COMPANY (A)		BEVERLY GAS AND ELECTRIC COMPANY		BOSTON CONSOLIDATED GAS COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	820,384	90,055	1,356,645	174,637	927,730	78,457	945,977	49,936	2
3	Operating expenses	604,136	69,350	1,096,956	160,258	548,533	23,138	675,021	79,897	3
4	Depreciation	35,000		57,000	9,000	48,000		41,000	2,000	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	29,736	5,060	22,114	4,604	37,172	7,210	54,945	16,980	8
9	Other taxes	45,975	4,891	91,740	17,139	96,897	4,335	87,764	14,072	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	714,846	79,302	1,267,811	191,001	730,602	20,263	858,730	78,988	10
11	Net operating revenues	105,535	10,753	88,833	16,364	197,128	58,194	87,247	29,052	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	105,535	10,753	88,833	16,364	197,128	58,194	87,247	29,052	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	67,100	1,392			550,642	86,026	19,231,185	2,618,501	15
16	Operating expenses	63,306	5,394			575,869	112,635	15,791,378	3,084,808	16
17	Depreciation	5,000				27,000	3,000	972,000	41,000	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income							89,515	332,554	21
22	Other taxes	4,931	623			51,018	9,668	2,336,884	340,839	22
23	TOTAL OPERATING REVENUE DEDUCTIONS	72,238	6,018			653,887	125,303	19,189,778	3,134,092	23
24	Net operating revenues	(6,137)	4,625			(103,245)	39,277	141,407	515,591	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	(6,137)	4,625			(103,245)	39,277			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues									28
29	Operating expenses									29
30	Depreciation									30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes									35
36	TOTAL OPERATING REVENUE DEDUCTIONS									36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME									39
40	Operating revenues									40
41	Operating expenses									41
42	Depreciation									42
43	Amortization of limited term utility investments									43
44	Amortization of utility plant acquisition adjustments									44
45	Property losses chargeable to operations									45
46	Taxes Federal taxes on income									46
47	Other taxes									47
48	TOTAL OPERATING REVENUE DEDUCTIONS									48
49	Net operating revenues									49
50	Income from utility plant leased to others									50
51	TOTAL UTILITY OPERATING INCOME									51
52	Operating revenues	887,485	91,448	1,356,645	174,637	1,478,372	164,483	20,277,163	2,668,437	52
53	Operating expenses	667,443	74,744	1,096,956	160,258	1,124,402	135,773	16,466,399	3,164,705	53
54	Depreciation	40,000		57,000	9,000	75,000	3,000	1,013,000	43,000	54
55	Amortization of limited term utility investments									55
56	Amortization of utility plant acquisition adjustments									56
57	Property losses chargeable to operations									57
58	Taxes Federal taxes on income	29,736	5,060	22,114	4,604	37,172	7,210	144,460	349,535	58
59	Other taxes	50,907	5,515	91,740	17,139	147,915	14,003	2,424,648	354,911	59
60	TOTAL OPERATING REVENUE DEDUCTIONS	788,086	85,320	1,267,811	191,001	1,384,489	145,586	20,048,508	3,213,081	60
61	Net operating revenues	99,398	6,128	88,833	16,364	93,883	18,917	228,654	544,644	61
62	Income from utility plant leased to others									62
63	TOTAL UTILITY OPERATING INCOME	99,398	6,128	88,833	16,364	93,883	18,917	228,654	544,644	63
64	OTHER INCOME									64
65	Income from merchandise jobbing and contract work	7,465	7,755	15,150	4,105	19,059	19,212	225,011	40,434	65
66	Income from nonutility operations							8,198	500	66
67	Revenues from lease of other physical property									67
68	Dividend revenues									68
69	Interest revenues		433			2,204	418	9,703	169	69
70	Revenues from sinking and other funds									70
71	Miscellaneous nonoperating revenues									71
72	Nonoperating revenue deductions	290	11	1		1,131	84			72
73	TOTAL OTHER INCOME	7,174	8,199	15,149	4,105	20,132	19,714	242,913	41,103	73
74	Gross Income	106,572	2,071	103,982	20,469	114,015	797	471,567	503,540	74
75	INCOME DEDUCTIONS									75
76	Interest on long term debt			2,104	2,104	4,864	4,864			76
77	Amortization of debt discount and expense							30,187		77
78	Amortization of premium on debt—Credit									78
79	Taxes assumed on interest									79
80	Interest on debt to associated companies			1,650	1,650	17,250		306,514	30,477	80
81	Other interest charges	625	145	2,444	1,315	1,677	597	9,120	640	81
82	Interest charged to construction—Credit	759	759	747	724	2,167	2,167			82
83	Miscellaneous amortization									83
84	Miscellaneous income deductions									84
85	TOTAL INCOME DEDUCTIONS	(134)	644	5,452	1,046	21,624	3,294	345,822	29,837	85
86	NET INCOME	106,707	1,456	98,530	21,515	92,391	4,091	125,745	533,377	86
87	DISPOSITION OF NET INCOME									87
88	Miscellaneous reservations of net income									88
89	Balance transferred to earned surplus	106,707	1,456	98,530	21,515	92,391	4,091	125,745	533,377	89
90	EARNED SURPLUS ACCOUNT									90
91	Earned surplus, beginning of year	56,146		341,338		466,517		2,174,795		91
92	Balance transferred from income account	106,707		98,530		92,391		125,745		92
93	Other credits to surplus			30,088				79,067		93
94	Dividend appropriations—Preferred stock									94
95	Dividend appropriations—Common stock	98,782		92,420		79,200				95
96	Other debits to surplus									96
97	Earned surplus end of year	64,071		377,538		479,708		2,351,519		97

A REPORT REFLECTS ACQUISITION OF NORTON POWER & ELECTRIC Co., ACQUIRED
JUNE 30, 1948B INCLUDES \$346,428 RESTRICTED AS TO DIVIDENDS
C INCLUDES \$441,517 RESTRICTED AS TO DIVIDENDS.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Income and Earned Surplus

Massachusetts

L I N E N O	I T E M	BOSTON EDISON COMPANY		BROCKTON EDISON COMPANY		CAMBRIDGE ELECTRIC LIGHT COMPANY		CAPE & VINEYARD ELECTRIC COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	62,418,525	8,359,727	4,826,492	323,014	4,755,975	533,883	2,123,846	225,308	2
3	Operating expenses	35,970,910	7,070,691	3,340,066	289,169	3,209,139	634,390	1,368,963	134,055	3
4	Depreciation	5,670,936	98,353 ^b	250,000		268,855	10,048	192,914	61,750	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	4,206,374	125,561	246,168	16,048 ^a	220,319	18,050 ^b	101,418	29,739	8
9	Other taxes	7,498,078	738,974	544,823	52,903	485,260	18,044	204,381	17,891	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	53,346,299	7,836,872	4,381,057	326,024	4,183,574	644,432	1,867,678	243,436	10
11	Net operating revenues	9,072,226	522,854	445,435	3,010 ^a	572,400	110,548 ^b	256,168	18,127 ^b	11
12	Income from electric plant leased to others									12
	ELECTRIC UTILITY OPERATING INCOME	9,072,226	522,854	445,435	3,010 ^a	572,400	110,548 ^b	256,168	18,127 ^b	
13	GAS UTILITY OPERATING INCOME									13
14	Operating revenues									14
15	Operating expenses									15
16	Depreciation									16
17	Amortization of limited term utility investments									17
18	Amortization of utility plant acquisition adjustments									18
19	Property losses chargeable to operations									19
20	Taxes Federal taxes on income									20
21	Other taxes									21
22	TOTAL OPERATING REVENUE DEDUCTIONS									22
23	Net operating revenues									23
24	Income from gas plant leased to others									24
	GAS UTILITY OPERATING INCOME									
25	OTHER UTILITY OPERATING INCOME									25
26	Operating revenues	A 2,975,374	570,862							26
27	Operating expenses	2,562,352	694,679							27
28	Depreciation	228,038	1,936							28
29	Amortization of limited term utility investments									29
30	Amortization of utility plant acquisition adjustments									30
31	Property losses chargeable to operations									31
32	Taxes Federal taxes on income	198,206	14,846							32
33	Other taxes	238,174	18,293							33
34	TOTAL OPERATING REVENUE DEDUCTIONS	3,226,772	722,757							34
35	Net operating revenues	(251,397)	158,894 ^a							35
36	Income from other plant leased to others									36
	OTHER UTILITY OPERATING INCOME	(251,397)	158,894 ^a							
37	TOTAL UTILITY OPERATING INCOME									37
38	Operating revenues	65,393,900	8,930,590	4,826,492	323,014	4,755,975	533,883	2,123,846	225,308	38
39	Operating expenses	38,533,262	7,765,370	3,340,066	289,169	3,209,139	634,390	1,368,963	134,055	39
40	Depreciation	5,898,974	96,416 ^b	250,000		268,855	10,048	192,914	61,750	40
41	Amortization of limited term utility investments									41
42	Amortization of utility plant acquisition adjustments									42
43	Property losses chargeable to operations									43
44	Taxes Federal taxes on income	4,404,580	140,408	246,168	16,048 ^a	220,319	18,050 ^b	101,418	29,739	44
45	Other taxes	7,736,253	757,268	544,823	52,903	485,260	18,044	204,381	17,891	45
46	TOTAL OPERATING REVENUE DEDUCTIONS	56,573,071	8,566,629	4,381,057	326,024	4,183,574	644,432	1,867,678	243,436	46
47	Net operating revenues	8,820,829	363,960	445,435	3,010 ^a	572,400	110,548 ^b	256,168	18,127 ^b	47
48	Income from utility plant leased to others									48
	TOTAL UTILITY OPERATING INCOME	8,820,829	363,960	445,435	3,010 ^a	572,400	110,548 ^b	256,168	18,127 ^b	
49	OTHER INCOME									49
50	Income from merchandise jobbing and contract work	32,373	111,059 ^b	54,171	15,259	22,565	4,706 ^b	71,669	18,339	50
51	Income from nonutility operations	3,561	562							51
52	Revenues from lease of other physical property	388,564	160,894			26,290	3,895		305 ^b	52
53	Dividend revenues	600	60	130,864	10,058					53
54	Interest revenues	33,030	32,332	4,069	2,652	3,809	1,474	3,097	1,683	54
55	Revenues from sinking and other funds	57,398	7,674	338	826 ^b	16,821	6,323 ^b	2,357	962 ^b	55
56	Miscellaneous nonoperating revenues	181,778	68,033 ^b			21,657	3,417		247 ^b	56
57	Nonoperating revenue deductions	333,549	158,432	189,442	27,143	47,827	9,078 ^b	77,123	19,003	57
58	TOTAL OTHER INCOME	9,154,378	522,392	634,877	24,133	620,228	119,527 ^b	333,232	875	58
	GROSS INCOME									
59	INCOME DEDUCTIONS									59
60	Interest on long term debt	1,575,524	212,541	61,303	16,178	20,168	20,168	20,497	49,581 ^b	60
61	Amortization of debt discount and expense	311,230		98	98				1,383 ^b	61
62	Amortization of premium on debt—Credit	50,643	1,426						1,060 ^b	62
63	Taxes assumed on interest							573	488	63
64	Interest on debt to associated companies			6,227	3,489	4,584	1,176	3,506	265	64
65	Other interest charges	56,147	144,673 ^b			34,670	28,612	2,727	2,628	65
66	Interest charged to construction—Credit									66
67	Miscellaneous amortization			51	51	(700)	1,500 ^b			67
68	Miscellaneous income deductions	104,238	84,738							68
69	TOTAL INCOME DEDUCTIONS	1,996,497	151,180	67,679	19,816	40,618	8,768 ^b	21,848	51,778 ^b	69
	NET INCOME	7,157,881	371,211	567,198	4,317	630,846	110,858 ^b	311,443	52,653	
70	DISPOSITION OF NET INCOME									70
71	Miscellaneous reservations of net income									71
	Balance transferred to earned surplus	7,157,881	371,211	567,198	4,317	630,846	110,858 ^b	311,443	52,653	
72	EARNED SURPLUS ACCOUNT									72
73	Earned surplus beginning of year	9,057,643		1,073,425		590,630		324,472		73
74	Balance transferred from income account	7,157,881		567,198		630,846		311,443		74
75	Other credits to surplus					4,433		22,735		75
76	Dividend appropriations—Preferred stock									76
77	Dividend appropriations—Common stock	6,171,640		531,076		636,980		252,200		77
78	Other debits to surplus							C 78,227		78
	Earned surplus, end of year	10,043,884		B 1,109,547		588,930		328,225		

A: HEATING UTILITY
B: INCLUDES \$879,585 RESTRICTED AS TO DIVIDENDS

C: APPLIED TO WRITE OFF UNAMORTIZED DEBT DISCOUNT, EXPENSE, AND
CALL PREMIUM ON BONDS REDEEMED

Massachusetts

Income and Earned Surplus

LINE NO	ITEM	CENTRAL MASSACHUSETTS ELECTRIC COMPANY		EASTERN MASSACHUSETTS ELECTRIC COMPANY (B)		FALL RIVER ELECTRIC LIGHT COMPANY		FITCHBURG GAS AND ELECTRIC LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	1,536,451	240,498	5,370,814	1,380,864	4,593,882	424,651	2,433,150	357,262	2
3	Operating expenses	1,173,529	207,565	5,051,731	1,404,228	3,040,210	249,091	1,707,179	360,440	3
4	Depreciation	86,000	4,000	48,000		175,000	5,000	86,681	2,947	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	30,042	3,473 ^b	32,492	1,141 ^b	320,384	24,653	120,290	31,599 ^b	8
9	Other taxes	117,627	16,674	111,999	62	479,033	119,710	283,739	8,342	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	1,407,199	224,766	5,244,223	1,403,149	4,014,628	398,455	2,197,889	340,131	10
11	Net operating revenues	129,252	15,732	126,590	22,284 ^b	579,254	26,195	235,260	17,130	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	129,252	15,732	126,590	22,284 ^b	579,254	26,195	235,260	17,130	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues							515,866	44,811	15
16	Operating expenses							429,755	53,816	16
17	Depreciation							18,759	179	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations							10,445	6,656 ^b	20
21	Taxes Federal taxes on income							38,277	3,726	21
22	Other taxes							497,238	51,066	22
23	TOTAL OPERATING REVENUE DEDUCTIONS							18,628	6,254 ^b	23
24	Net operating revenues									24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME									26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues									28
29	Operating expenses									29
30	Depreciation									30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes									35
36	TOTAL OPERATING REVENUE DEDUCTIONS									36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME									39
40	Operating revenues									40
41	Operating expenses									41
42	Depreciation									42
43	Amortization of limited term utility investments									43
44	Amortization of utility plant acquisition adjustments									44
45	Property losses chargeable to operations									45
46	Taxes Federal taxes on income									46
47	Other taxes									47
48	TOTAL OPERATING REVENUE DEDUCTIONS									48
49	Net operating revenues									49
50	Income from utility plant leased to others									50
51	TOTAL UTILITY OPERATING INCOME									51
52	Operating revenues	1,536,451	240,498	5,370,814	1,380,864	4,593,882	424,651	2,942,017	402,073	52
53	Operating expenses	1,173,529	207,565	5,051,731	1,404,228	3,040,210	249,091	2,136,935	414,256	53
54	Depreciation	86,000	4,000	48,000		175,000	5,000	105,440	3,127	54
55	Amortization of limited term utility investments									55
56	Amortization of utility plant acquisition adjustments									56
57	Property losses chargeable to operations									57
58	Taxes Federal taxes on income	30,042	3,473 ^b	32,492	1,141 ^b	320,384	24,653	130,736	38,255 ^b	58
59	Other taxes	117,627	16,674	111,999	62	479,033	119,710	322,016	12,068	59
60	TOTAL OPERATING REVENUE DEDUCTIONS	1,407,199	224,766	5,244,223	1,403,149	4,014,628	398,455	2,695,128	391,197	60
61	Net operating revenues	129,252	15,732	126,590	22,284 ^b	579,254	26,195	253,888	10,876	61
62	Income from utility plant leased to others									62
63	TOTAL UTILITY OPERATING INCOME	129,252	15,732	126,590	22,284 ^b	579,254	26,195	253,888	10,876	63
64	OTHER INCOME									64
65	Income from merchandise jobbing and contract work	40,336	169			48,814	18,618	80,563	21,848 ^b	65
66	Income from nonutility operations							9	1 ^b	66
67	Revenues from lease of other physical property									67
68	Dividend revenues					184,057	591 ^b			68
69	Interest revenues	462	462			22				69
70	Revenues from sinking and other funds									70
71	Miscellaneous nonoperating revenues									71
72	Nonoperating revenue deductions	2	2							72
73	TOTAL OTHER INCOME	40,797	630			232,694	18,026	80,548	21,851 ^b	73
74	GROSS INCOME	170,049	16,362	126,590	22,284 ^b	812,148	44,222	334,437	10,925 ^b	74
75	INCOME DEDUCTIONS									75
76	Interest on long term debt	7,105	7,105	5,420	5,420	62,500				76
77	Amortization of debt discount and expense									77
78	Amortization of premium on debt—Credit					283				78
79	Taxes assumed on interest									79
80	Interest on debt to associated companies	6,233	5,766 ^b							80
81	Other interest charges	7,123	31	3,912	3,087	2,364	71 ^b	18,104	10,441	81
82	Interest charged to construction—Credit	3,594	3,410	6,167	5,205	4,149	4,047	993	993	82
83	Miscellaneous amortization									83
84	Miscellaneous income deductions	16,867	2,040 ^b	3,165	3,302	60,431	4,119 ^b	17,111	9,448	84
85	TOTAL INCOME DEDUCTIONS	153,181	18,402	123,424	25,586 ^b	751,717	48,341	317,326	20,423 ^b	85
86	NET INCOME									86
87	DISPOSITION OF NET INCOME									87
88	Miscellaneous reservations of net income									88
89	Balance transferred to earned surplus	153,181	18,402	123,424	25,586 ^b	751,717	48,341	317,326	20,423 ^b	89
90	EARNED SURPLUS ACCOUNT									90
91	Earned surplus beginning of year	127,039		169,589		1,831,376		568,204		91
92	Balance transferred from income account	153,181		123,424		751,717		317,326		92
93	Other credits to surplus			4,561						93
94	Dividend appropriations—Preferred stock									94
95	Dividend appropriations—Common stock	157,974		123,198		699,420		325,853		95
96	Other debits to surplus							50,231		96
97	Earned surplus, end of year	A 142,247		C 174,376		1,883,674		529,446		97

A INCLUDES \$99,540 RESTRICTED AS TO DIVIDENDS

B COMPANY ACQUIRED BY NEW ENGLAND POWER CO ON JAN 1, 1949

C INCLUDES \$134,151 RESTRICTED AS TO DIVIDENDS

Income and Earned Surplus

Massachusetts

LINE NO	ITEM	GARONER ELECTRIC LIGHT COMPANY		GLoucester ELECTRIC COMPANY		HAVERHILL ELECTRIC COMPANY		HOLYOKE WATER POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	1,273,717	124,890	1,238,579	132,876	2,604,330	251,160	2,126,952	46,572	2
3	Operating expenses	922,397	116,031	896,671	125,406	1,920,125	273,974	1,368,547	269,174	3
4	Depreciation	100,000		58,000	6,000	168,600		161,967	10,526	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	65,354	13,988 ^a	57,189	14,306 ^a	77,809	43,541 ^b	153,000	92,000 ^b	8
9	Other taxes	88,699	13,231	105,749	8,882	285,967	37,655	121,512	7,247	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	1,176,451	115,274	1,117,609	125,982	2,452,502	268,088	1,805,027	194,949	10
11	Net operating revenues	97,266	9,615	120,970	6,894	151,828	16,928 ^b	321,924	148,376 ^b	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	97,266	9,615	120,970	6,894	151,828	16,928 ^b	321,924	148,376 ^b	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues					124,001	10,059			15
16	Operating expenses					126,574	26,706			16
17	Depreciation					6,400				17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income						100 ^b			21
22	Other taxes					15,268	6,061			22
23	TOTAL OPERATING REVENUE DEDUCTIONS					148,242	32,667			23
24	Net operating revenues					(24,240)	22,608 ^b			24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME					(24,240)	22,608 ^b			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues									28
29	Operating expenses									29
30	Depreciation									30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes									35
36	TOTAL OPERATING REVENUE DEDUCTIONS									36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME									39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	1,273,717	124,890	1,238,579	132,876	2,728,332	261,219	2,126,952	46,572	41
42	Operating expenses	922,397	116,031	896,671	125,406	2,046,699	300,681	1,368,547	269,174	42
43	Depreciation	100,000		58,000	6,000	175,000		161,967	10,526	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	65,354	13,988 ^a	57,189	14,306 ^a	77,809	43,541 ^b	153,000	92,000 ^b	47
48	Other taxes	88,699	13,231	105,749	8,882	301,235	43,716	121,512	7,247	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	1,176,451	115,274	1,117,609	125,982	2,600,744	300,756	1,805,027	194,949	49
50	Net operating revenues	97,266	9,615	120,970	6,894	127,587	39,536 ^b	321,924	148,376 ^b	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	97,266	9,615	120,970	6,894	127,587	39,536 ^b	321,924	148,376 ^b	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work	15,822	8,847 ^b	25,796	3,016 ^b	35,561	12,248 ^b	(20,513)	29,236	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property			392	4	101				56
57	Dividend revenues	518	518	160	20 ^b		8 ^b	13,778	6,351	57
58	Interest revenues	100	100	680	171 ^b	2,865	584 ^b	5,062	3,456 ^b	58
59	Revenues from sinking and other funds		719 ^b							59
60	Miscellaneous nonoperating revenues									60
61	Nonoperating revenue deductions			188	46 ^b	548	138	2,278	2,078	61
62	TOTAL OTHER INCOME	16,441	8,947 ^b	26,840	3,157 ^b	37,978	12,980 ^b	605	34,209	62
63	GROSS INCOME	113,707	667	147,810	3,737	165,566	52,517 ^b	322,530	114,162 ^b	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	4,390	4,390	4,429	4,429	7,686	7,686	17,760	1,440 ^b	65
66	Amortization of debt discount and expense									66
67	Amortization of premium on debt—Credit									67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies	10,500								69
70	Other interest charges	2,345	543	1,778	844	3,268	1,569			70
71	Interest charged to construction—Credit	1,682	1,457	1,093	1,093	5,842	5,842			71
72	Miscellaneous amortization									72
73	Miscellaneous income deductions							11,495	7,307	73
74	TOTAL INCOME DEDUCTIONS	15,553	3,477	5,114	4,180	5,112	3,413	29,255	5,867	74
75	NET INCOME	98,153	2,809 ^b	142,696	443 ^b	160,454	55,930 ^b	293,275	120,034 ^b	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	98,153	2,809 ^b	142,696	443 ^b	160,454	55,930 ^b	293,275	120,034 ^b	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	78,639		367,259		356,796		5,306,292		80
81	Balance transferred from income account	98,153		142,696		160,454		293,275		81
82	Other credits to surplus									82
83	Dividend appropriations—Preferred stock	12,065		131,425		138,347		192,000		83
84	Dividend appropriations—Common stock	67,208				532				84
85	Other debits to surplus									85
86	Earned surplus end of year	A97,519		B378,530		C378,370		5,407,568		86

A INCLUDES \$61,139 RESTRICTED AS TO DIVIDENDS.

B INCLUDES \$332,260 RESTRICTED AS TO DIVIDENDS.

C INCLUDES \$306,263 RESTRICTED AS TO DIVIDENDS.

Massachusetts

Income and Earned Surplus

LINE NO	ITEM	LAWRENCE GAS AND ELECTRIC COMPANY		LOWELL ELECTRIC LIGHT CORPORATION, THE		LYNN GAS AND ELECTRIC COMPANY		MALDEN ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	3,979,291	352,494	4,275,700	577,036	5,081,803	335,571	5,615,633	607,682	2
3	Operating expenses	2,766,924	334,895	3,087,217	602,476	3,119,495	489,261	3,869,639	634,762	3
4	Depreciation	184,000	8,000	240,000	5,000	278,321	5,400	210,000		4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes: Federal taxes on income	184,646	53,404 ^b	161,526	46,834 ^b	380,000	75,000 ^b	330,377	39,878 ^b	8
9	Other taxes	335,615	37,084	458,500	48,541	622,811	89,041	561,087	52,945	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	3,471,186	326,575	3,947,244	609,182	4,400,627	508,702	4,971,104	647,829	10
11	Net operating revenues	508,104	25,919	328,455	32,146 ^b	681,176	173,131 ^b	644,529	40,146 ^b	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	508,104	25,919	328,455	32,146 ^b	681,176	173,131 ^b	644,529	40,146 ^b	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	1,239,946	254,498			2,127,458	309,142			15
16	Operating expenses	1,068,976	240,099			1,630,110	287,317			16
17	Depreciation	81,000	2,000			159,499	3,815			17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes: Federal taxes on income		49			40,000	11,000 ^b			21
22	Other taxes	151,998	20,199			233,742	30,821			22
23	TOTAL OPERATING REVENUE DEDUCTIONS	1,301,975	262,348			2,063,551	310,953			23
24	Net operating revenues	(62,028)	7,850 ^b			64,107	1,811 ^b			24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	(62,028)	7,850 ^b			64,107	1,811 ^b			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues									28
29	Operating expenses									29
30	Depreciation									30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes: Federal taxes on income									34
35	Other taxes									35
36	TOTAL OPERATING REVENUE DEDUCTIONS									36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME									39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	5,219,237	606,993	4,275,700	577,036	7,209,261	644,713	5,615,633	607,682	41
42	Operating expenses	3,835,901	574,994	3,087,217	602,476	4,749,605	776,578	3,869,639	634,762	42
43	Depreciation	265,000	10,000	240,000	5,000	437,820	9,215	210,000		43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes: Federal taxes on income	184,646	53,354 ^b	161,526	46,834 ^b	420,000	86,000 ^b	330,377	39,878 ^b	47
48	Other taxes	487,613	57,283	458,500	48,541	856,553	119,862	561,087	52,945	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	4,773,161	588,923	3,947,244	609,182	6,463,978	819,655	4,971,104	647,829	49
50	Net operating revenues	446,076	18,069	328,455	32,146 ^b	745,283	174,942 ^b	644,529	40,146 ^b	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	446,076	18,069	328,455	32,146 ^b	745,283	174,942 ^b	644,529	40,146 ^b	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work	62,265	24,150 ^b	72,980	3,555 ^b	101,932	32,896	20,305	16,456 ^b	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	300		120		(29)	239 ^b	37,206	1,314	56
57	Dividend revenues	48								57
58	Interest revenues	9,700	8,801	594	577			3,381	2,876 ^b	58
59	Revenues from sinking and other funds					2,695	148			59
60	Miscellaneous nonoperating revenues					3,212	3,212			60
61	Nonoperating revenue deductions	769	16 ^b	43	5			16,924	329 ^b	61
62	TOTAL OTHER INCOME	71,544	15,394 ^b	73,651	2,984 ^b	107,810	36,017	43,969	17,688 ^b	62
63	GROSS INCOME	517,620	2,675	402,107	35,130 ^b	853,093	138,925 ^b	688,498	57,834 ^b	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	58,224	11,349	17,159	17,159					65
66	Amortization of debt discount and expense									66
67	Amortization of premium on debt—Credit	37								67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies									69
70	Other interest charges	10,594	7,579	8,192	3,625	31,202	562	2,518	1,802	70
71	Interest charged to construction—Credit	4,862	3,781	17,970	11,903			4,899	2,465	71
72	Miscellaneous amortization									72
73	Miscellaneous income deductions									73
74	TOTAL INCOME DEDUCTIONS	63,919	15,147	7,381	8,882	31,202	562	(2,380)	662 ^b	74
75	NET INCOME	453,700	12,472 ^b	394,725	44,012 ^b	821,891	139,487 ^b	690,878	57,172 ^b	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	453,700	12,472 ^b	394,725	44,012 ^b	821,891	139,487 ^b	690,878	57,172 ^b	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	1,482,334		1,907,331		1,414,147		1,390,154		80
81	Balance transferred from income account	453,700		394,725		821,891		690,878		81
82	Other credits to surplus					500				82
83	Dividend appropriations—Preferred stock									83
84	Dividend appropriations—Common stock	404,200		368,403		819,000		655,538		84
85	Other debits to surplus	716				2,736		6,639		85
86	Earned surplus, end of year	A 1,831,118		B 1,933,653		1,414,802		1,418,895		86

A INCLUDES \$1,356,618 RESTRICTED AS TO DIVIDENDS

B INCLUDES \$1,807,301 RESTRICTED AS TO DIVIDENDS

Income and Earned Surplus

Massachusetts

LINE NO	ITEM	MONTAUP ELECTRIC COMPANY		NEW BEDFORD GAS AND EDISON LIGHT COMPANY		NEW ENGLAND POWER COMPANY (A)		NORTHAMPTON ELECTRIC LIGHTING COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	6,919,279	1,568,730	7,477,659	914,837	27,956,317	4,673,369	945,706	89,271	2
3	Operating expenses	4,857,890	1,355,728	4,710,644	638,960	22,546,825	5,189,245	708,418	12,407 ^b	3
4	Depreciation	491,635	84,500	504,385	74,058 ^b	657,500	17,500	36,000	3,000	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	410,470	54,261	361,011	70,203	952,048	358,841 ^b	28,897	21,262	8
9	Other taxes	479,959	29,260 ^b	765,953	83,260	1,441,857	310,255	61,011	1,700	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	6,239,956	1,465,229	6,341,994	718,364	25,598,230	5,158,159	834,327	13,555	10
11	Net operating revenues	679,322	103,501	1,135,665	196,472	2,358,087	484,790 ^b	111,378	75,715	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	679,322	103,501	1,135,665	196,472	2,358,087	484,790 ^b	111,378	75,715	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues			2,024,331	314,579					15
16	Operating expenses			1,582,547	274,963					16
17	Depreciation			151,299	17,986					17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income			54,219	11,062					21
22	Other taxes			182,667	15,232					22
23	TOTAL OPERATING REVENUE DEDUCTIONS			1,777,733	319,244					23
24	Net operating revenues			46,597	4,664 ^b					24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME			46,597	4,664 ^b					26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues									28
29	Operating expenses									29
30	Depreciation									30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes									35
36	TOTAL OPERATING REVENUE DEDUCTIONS									36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME									39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	6,919,279	1,568,730	9,501,991	1,229,417	27,956,317	4,673,369	945,706	89,271	41
42	Operating expenses	4,857,890	1,355,728	6,293,191	913,923	22,546,825	5,189,245	708,418	12,407 ^b	42
43	Depreciation	491,635	84,500	655,685	56,072 ^b	657,500	17,500	36,000	3,000	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	410,470	54,261	415,230	81,265	952,048	358,841 ^b	28,897	21,262	47
48	Other taxes	479,959	29,260 ^b	955,620	98,492	1,441,857	310,255	61,011	1,700	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	6,239,956	1,465,229	8,319,728	1,037,609	25,598,230	5,158,159	834,327	13,555	49
50	Net operating revenues	679,322	103,501	1,182,263	191,808	2,358,087	484,790 ^b	111,378	75,715	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	679,322	103,501	1,182,263	191,808	2,358,087	484,790 ^b	111,378	75,715	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work			74,182	20,397			5,027	6,214 ^b	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	571		3,030		465	465			56
57	Dividend revenues									57
58	Interest revenues		1,520 ^b	14,638	10,087 ^b	6,600	6,599	3	3	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues									60
61	Nonoperating revenue deductions	419	14	2,683	2 ^b	195	38 ^b	34	3 ^b	61
62	TOTAL OTHER INCOME	151	1,534 ^b	89,168	10,239	6,870	6,831	4,996	6,206 ^b	62
63	GROSS INCOME	679,474	101,967	1,271,431	202,047	2,364,957	477,959 ^b	116,374	69,508	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt			71,913	64,711 ^b	492,701	195,574	2,899	2,899	65
66	Amortization of debt discount and expense			191	2,416 ^b	45,400	333			66
67	Amortization of premium on debt—Credit			33	2,758 ^b	5,384	57 ^b			67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies			699	563			3,000		69
70	Other interest charges	11,618	11,618	9,354	3,140	15,226	5,059	1,400	662	70
71	Interest charged in construction—Credit	5,488	5,488	16,177	12,680 ^b	87,528	76,026	178	174	71
72	Miscellaneous amortization									72
73	Miscellaneous income deductions			(100)	1,000 ^b					73
74	TOTAL INCOME DEDUCTIONS	6,130	6,130	65,849	48,984 ^b	460,415	124,997	7,121	3,387	74
75	NET INCOME	673,344	95,837	1,205,582	251,032	1,904,542	602,956 ^b	109,253	66,121	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	673,344	95,837	1,205,582	251,032	1,904,542	602,956 ^b	109,253	66,121	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	395,952		735,828		797,295		279,492		80
81	Balance transferred from income account	673,344		1,205,582		1,904,542		109,253		81
82	Other credits to surplus			32,795		300,979				82
83	Dividend appropriations—Preferred stock	56,250				480,840				83
84	Dividend appropriations—Common stock	502,421		1,129,510		1,338,015		110,506		84
85	Other debits to surplus			55,763		861,134				85
86	Earned surplus, end of year	510,625		778,935		322,824		276,239		86

A REPORT REFLECTS ACQUISITION OF PROPERTIES OF THE BELLOWS FALLS HYDRO-ELECTRIC CORPORATION ON JULY 28, 1948 BUT NOT THE ACQUISITION OF EASTERN MASSACHUSETTS ELECTRIC CO. ACQUIRED AT THE CLOSE OF BUSINESS ON DEC 31, 1948

B INCLUDES \$857,702 APPLIED TO WRITE OFF ELECTRIC PLANT ADJUSTMENTS
C. RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
D INCLUDES \$269,493 RESTRICTED AS TO DIVIDENDS.

Massachusetts

Income and Earned Surplus

LINE NO	ITEM	NORTHERN BERKSHIRE GAS COMPANY		PLYMOUTH COUNTY ELECTRIC COMPANY		QUINCY ELECTRIC LIGHT AND POWER COMPANY		SALEM ELECTRIC LIGHTING COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	1,603,241	166,806	1,541,778	131,574	2,352,062	287,453	2,680,408	616,208	2
3	Operating expenses	1,091,730	153,383	1,089,529	107,627	1,816,098	250,515	2,317,346	662,283	3
4	Depreciation	60,000	5,000	137,204	26,300	75,000		125,000		4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations	54,311	14,981 ^d	58,658	6,556	57,892	14,946	379	15,788 ^d	7
8	Taxes Federal taxes on income	130,531	20,350	134,270	3,931	182,749	15,844	224,573	20,870	8
9	Other taxes	1,335,572	163,792	1,419,662	144,414	2,131,740	281,306	2,667,298	667,365	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	266,669	3,054	122,116	12,840 ^d	220,322	6,146	13,110	51,157 ^d	10
11	Net operating revenues									11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	266,669	3,054	122,116	12,840 ^d	220,322	6,146	13,110	51,157 ^d	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	367,859	25,738							15
16	Operating expenses	347,625	58,452							16
17	Depreciation	20,000								17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income	41,510	4,870							21
22	Other taxes	409,136	63,322							22
23	TOTAL OPERATING REVENUE DEDUCTIONS	(41,276)	37,583 ^d							23
24	Net operating revenues									24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	(41,276)	37,583 ^d							26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues									28
29	Operating expenses									29
30	Depreciation									30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes									35
36	TOTAL OPERATING REVENUE DEDUCTIONS									36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME									39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	1,971,101	192,545	1,541,778	131,574	2,352,062	287,453	2,680,408	616,208	41
42	Operating expenses	1,439,355	211,835	1,089,529	107,627	1,816,098	250,515	2,317,346	662,283	42
43	Depreciation	80,000	5,000	137,204	26,300	75,000		125,000		43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations	54,311	14,981 ^d	58,658	6,556	57,892	14,946	379	15,788 ^d	46
47	Taxes Federal taxes on income	172,042	25,220	134,270	3,931	182,749	15,844	224,573	20,870	47
48	Other taxes	1,745,708	227,075	1,419,662	144,414	2,131,740	281,306	2,667,298	667,365	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	225,392	34,529 ^d	122,116	12,840 ^d	220,322	6,146	13,110	51,157 ^d	49
50	Net operating revenues									50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	225,392	34,529 ^d	122,116	12,840 ^d	220,322	6,146	13,110	51,157 ^d	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work	2,013	7,436 ^d	28,539	4,527	21,336	17,574 ^d	7,743	8,183 ^d	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property					420				56
57	Dividend revenues									57
58	Interest revenues	46	38	1,238	615	15	607 ^d	11,795	4,035 ^d	58
59	Revenues from sinking and other funds			725	2,497 ^d					59
60	Miscellaneous nonoperating revenues									60
61	Nonoperating revenue deductions					359	58 ^d			61
62	TOTAL OTHER INCOME	2,059	7,397 ^d	30,502	2,645	21,411	18,124 ^d	19,538	12,218 ^d	62
63	Gross INCOME	227,452	41,927 ^d	152,619	10,194 ^d	241,733	11,977 ^d	32,648	63,375 ^d	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	6,308	6,308	8,168	8,103	2,577	2,577			65
66	Amortization of debt discount and expense									66
67	Amortization of premium on debt—Credit									67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies	3,750		369	286					69
70	Other interest charges	5,123	960	2,399	184 ^d	2,746	399	2,939	2,121	70
71	Interest charged to construction—Credit	2,610	2,610	3,342	2,819	1,021	855	7,121	7,121	71
72	Miscellaneous amortization									72
73	Miscellaneous income deductions									73
74	TOTAL INCOME DEDUCTIONS	12,572	4,658	7,595	5,385	4,302	2,121	(4,182)	5,000 ^d	74
75	Net INCOME	214,880	46,586 ^d	145,023	15,580 ^d	237,431	14,099 ^d	36,830	58,375 ^d	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	214,880	46,586 ^d	145,023	15,580 ^d	237,431	14,099 ^d	36,830	58,375 ^d	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	142,893		105,333		354,273		670,732		80
81	Balance transferred from income account	214,880		145,023		237,431		36,829		81
82	Other credits to surplus			1,225						82
83	Dividend appropriations—Preferred stock									83
84	Dividend appropriations—Common stock	209,857		132,600		237,884		25,830		84
85	Other debits to surplus									85
86	Earned surplus, end of year	A 147,916		118,982		B 353,820		681,751		86

A INCLUDES \$82,893 RESTRICTED AS TO DIVIDENDS

B INCLUDES \$299,273 RESTRICTED AS TO DIVIDENDS

Income and Earned Surplus

Massachusetts

L I N E N O	ITEM	SOUTHERN BERKSHIRE POWER & ELECTRIC COMPANY		SUBURBAN GAS AND ELECTRIC COMPANY		WACHUSETT ELECTRIC COMPANY		WESTERN MASSACHUSETTS ELECTRIC COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	677,151	49,373	1,207,336	57,826	1,997,496	258,589	16,863,211	1,014,170	2
3	Operating expenses	479,917	28,981	827,477	75,878	1,442,807	186,347	10,309,743	1,491,232	3
4	Depreciation	52,000	4,000	58,000	2,000	70,299	4,599	932,600	18,900	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	26,902	4,011	16,066	26,135 ^D	66,834	1,207	1,266,150	273,539 ^D	8
9	Other taxes	55,508	6,354	121,822	1,511 ^D	150,257	32,850	1,845,731	99,234	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	614,327	43,347	1,023,365	50,252	1,730,198	225,004	14,354,225	1,335,827	10
11	Net operating revenues	62,823	6,025	183,971	7,594	267,298	33,585	2,508,985	321,657 ^D	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	62,823	6,025	183,971	7,594	267,298	33,585	2,508,985	321,657 ^D	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues			620,294	52,365	83,271	7,212			15
16	Operating expenses			639,562	112,386	79,736	15,781			16
17	Depreciation			25,000	1,000	7,701	1,401			17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income									21
22	Other taxes			60,473	350	8,154	1,055			22
23	TOTAL OPERATING REVENUE DEDUCTIONS			725,035	113,736	95,591	18,238			23
24	Net operating revenues			(104,741)	61,371 ^D	(12,319)	11,025 ^D			24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME			(104,741)	61,371 ^D	(12,319)	11,025 ^D			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues							D 159,486	8,256	28
29	Operating expenses							147,737	22,113	29
30	Depreciation							6,400	100	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes							15,193	1,128	35
36	TOTAL OPERATING REVENUE DEDUCTIONS							169,350	23,341	36
37	Net operating revenues							(9,844)	15,085 ^D	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME							(9,844)	15,085 ^D	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	677,151	49,373	1,827,630	110,191	2,080,768	265,801	17,022,697	1,022,427	41
42	Operating expenses	479,917	28,981	1,467,039	188,264	1,522,543	202,129	10,457,481	1,513,345	42
43	Depreciation	52,000	4,000	83,000	3,000	78,000	6,000	939,000	19,000	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	26,902	4,011	16,066	26,135 ^D	66,834	1,207	1,266,150	273,539 ^D	47
48	Other taxes	55,508	6,354	182,295	1,161 ^D	198,411	33,906	1,860,925	100,363	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	614,327	43,347	1,748,400	163,958	1,825,789	243,242	14,523,556	1,359,169	49
50	Net operating revenues	62,823	6,025	79,230	53,777 ^D	254,978	22,559	2,499,140	336,742 ^D	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	62,823	6,025	79,230	53,777 ^D	254,978	22,559	2,499,140	336,742 ^D	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work	7,143	1,697 ^D	18,416	11,487 ^D	21,669	124			54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property			816				2,400	319	56
57	Dividend revenues					10	10	50		57
58	Interest revenues					194	133	16,887	30,914 ^D	58
59	Revenues from sinking and other funds			2,591	969 ^D					59
60	Miscellaneous nonoperating revenues							4,658	2,331	60
61	Nonoperating revenue deductions									61
62	TOTAL OTHER INCOME	7,143	1,913 ^D	20,504	12,464 ^D	21,873	268	23,986	28,269 ^D	62
63	GROSS INCOME	69,948	4,112	99,734	66,241 ^D	276,852	22,827	2,522,527	365,011 ^D	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	3,392	3,392	5,894	5,894	8,165	8,165	154,250	56,750	65
66	Amortization of debt discount and expense							11,655	3,330	66
67	Amortization of premium on debt—Credit							3,691	1,230 ^D	67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies	7,050		3,067	681	7,200		59,484	19,755 ^D	69
70	Other interest charges	1,476	543	5,432	4,935	4,235	1,722	8,982	2,810	70
71	Interest charged to construction—Credit	639	639			617	115	109,809	97,523	71
72	Miscellaneous amortization									72
73	Miscellaneous income deductions									73
74	TOTAL INCOME DEDUCTIONS	11,280	3,297	5,529	1,640	18,983	9,771			74
75	NET INCOME	58,668	815	96,205	67,881 ^D	257,868	13,056			75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income							E (210,338)	218,711 ^D	77
78	Balance transferred to earned surplus	58,668	815	96,205	67,881 ^D	257,868	13,056	2,611,994	93,142 ^D	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	186,058		490,876		385,958		4,164,614		80
81	Balance transferred from income account	58,668		96,205		257,868		2,611,994		81
82	Other credits to surplus							96,275		82
83	Dividend appropriations—Preferred stock									83
84	Dividend appropriations—Common stock	59,217		96,475		249,562		2,381,177		84
85	Other debits to surplus	1,575				3,149		242,738		85
86	Earned surplus, end of year	A 183,935		B 490,606		C 391,115		4,248,968		86

A INCLUDES \$171,984 RESTRICTED AS TO DIVIDENDS
 B INCLUDES \$453,376 RESTRICTED AS TO DIVIDENDS
 C INCLUDES \$327,809 RESTRICTED AS TO DIVIDENDS.

D HEATING UTILITY.
 E TRANSFERRED FROM HYDRO - EQUALIZATION RESERVE

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Massachusetts
Michigan

Income and Earned Surplus

Massachusetts Michigan

LINE NO	ITEM	WEYMOUTH LIGHT AND POWER COMPANY		WORCESTER COUNTY ELECTRIC COMPANY		WORCESTER SUBURBAN ELECTRIC COMPANY		ALPENA POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME	\$		\$		\$		\$		1
2	Operating revenues	1,445,602	134,886	9,239,887	1,065,174	4,235,882	445,233	673,263	88,181	2
3	Operating expenses	1,128,123	109,484	7,267,610	1,041,764	3,093,503	396,096	268,172	40,651	3
4	Depreciation	60,000	2,000	345,000		174,000	7,000	33,822	2,875 ⁰	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes: Federal taxes on income	32,918	2,381 ⁰	169,019	23,749	118,398	12,629 ⁰	96,387	1,306	8
9	Other taxes	106,251	16,787	677,781	9,811	382,024	52,411	42,178	5,915	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	1,327,292	125,891	8,459,410	1,075,324	3,767,925	442,878	440,560	44,997	10
11	Net operating revenues	118,308	8,994	780,477	10,149 ⁰	467,956	2,355	232,702	43,183	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	118,308	8,994	780,477	10,149 ⁰	467,956	2,355	232,702	43,183	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues			285,726	26,423	12,272	617			15
16	Operating expenses			261,863	47,697	8,579	2,298			16
17	Depreciation			20,000		1,000				17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes: Federal taxes on income			(1,200)	2,700 ⁰					21
22	Other taxes			14,793	1,154	600				22
23	TOTAL OPERATING REVENUE DEDUCTIONS			295,457	46,151	10,179	2,298			23
24	Net operating revenues			(9,731)	19,728 ⁰	2,092	1,681 ⁰			24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME			(9,731)	19,728 ⁰	2,092	1,681 ⁰			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues									28
29	Operating expenses									29
30	Depreciation									30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes: Federal taxes on income									34
35	Other taxes									35
36	TOTAL OPERATING REVENUE DEDUCTIONS									36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME									39
40	Operating revenues									40
41	Operating expenses									41
42	Depreciation									42
43	Amortization of limited term utility investments									43
44	Amortization of utility plant acquisition adjustments									44
45	Property losses chargeable to operations									45
46	Taxes: Federal taxes on income									46
47	Other taxes									47
48	TOTAL OPERATING REVENUE DEDUCTIONS									48
49	Net operating revenues									49
50	Income from utility plant leased to others									50
51	OTHER UTILITY OPERATING INCOME									51
52	Operating revenues									52
53	Operating expenses									53
54	Depreciation									54
55	Amortization of limited term utility investments									55
56	Amortization of utility plant acquisition adjustments									56
57	Property losses chargeable to operations									57
58	Taxes: Federal taxes on income									58
59	Other taxes									59
60	TOTAL OPERATING REVENUE DEDUCTIONS									60
61	Net operating revenues									61
62	Income from utility plant leased to others									62
63	OTHER UTILITY OPERATING INCOME									63
64	Operating revenues									64
65	Operating expenses									65
66	Depreciation									66
67	Amortization of limited term utility investments									67
68	Amortization of utility plant acquisition adjustments									68
69	Property losses chargeable to operations									69
70	Taxes: Federal taxes on income									70
71	Other taxes									71
72	TOTAL OPERATING REVENUE DEDUCTIONS									72
73	Net operating revenues									73
74	Income from utility plant leased to others									74
75	OTHER UTILITY OPERATING INCOME									75
76	Operating revenues									76
77	Operating expenses									77
78	Depreciation									78
79	Amortization of limited term utility investments									79
80	Amortization of utility plant acquisition adjustments									80
81	Property losses chargeable to operations									81
82	Taxes: Federal taxes on income									82
83	Other taxes									83
84	TOTAL OPERATING REVENUE DEDUCTIONS									84
85	Net operating revenues									85
86	Income from utility plant leased to others									86
87	OTHER UTILITY OPERATING INCOME									87
88	Operating revenues									88
89	Operating expenses									89
90	Depreciation									90
91	Amortization of limited term utility investments									91
92	Amortization of utility plant acquisition adjustments									92
93	Property losses chargeable to operations									93
94	Taxes: Federal taxes on income									94
95	Other taxes									95
96	TOTAL OPERATING REVENUE DEDUCTIONS									96
97	Net operating revenues									97
98	Income from utility plant leased to others									98
99	OTHER UTILITY OPERATING INCOME									99
100	Operating revenues									100
101	Operating expenses									101
102	Depreciation									102
103	Amortization of limited term utility investments									103
104	Amortization of utility plant acquisition adjustments									104
105	Property losses chargeable to operations									105
106	Taxes: Federal taxes on income									106
107	Other taxes									107
108	TOTAL OPERATING REVENUE DEDUCTIONS									108
109	Net operating revenues									109
110	Income from utility plant leased to others									110
111	OTHER UTILITY OPERATING INCOME									111
112	Operating revenues									112
113	Operating expenses									113
114	Depreciation									114
115	Amortization of limited term utility investments									115
116	Amortization of utility plant acquisition adjustments									116
117	Property losses chargeable to operations									117
118	Taxes: Federal taxes on income									118
119	Other taxes									119
120	TOTAL OPERATING REVENUE DEDUCTIONS									120
121	Net operating revenues									121
122	Income from utility plant leased to others									122
123	OTHER UTILITY OPERATING INCOME									123
124	Operating revenues									124
125	Operating expenses									125
126	Depreciation									126
127	Amortization of limited term utility investments									127
128	Amortization of utility plant acquisition adjustments									128
129	Property losses chargeable to operations									129
130	Taxes: Federal taxes on income									130
131	Other taxes									131
132	TOTAL OPERATING REVENUE DEDUCTIONS									132
133	Net operating revenues									133
134	Income from utility plant leased to others									134
135	OTHER UTILITY OPERATING INCOME									135
136	Operating revenues									136
137	Operating expenses									137
138	Depreciation									138
139	Amortization of limited term utility investments									139
140	Amortization of utility plant acquisition adjustments									140
141	Property losses chargeable to operations									141
142	Taxes: Federal taxes on income									142
143	Other taxes									143
144	TOTAL OPERATING REVENUE DEDUCTIONS									144
145	Net operating revenues									145
146	Income from utility plant leased to others									146
147	OTHER UTILITY OPERATING INCOME								</	

Income and Earned Surplus

Michigan

LINE NO	ITEM	CLIFFS POWER & LIGHT COMPANY, THE		CONSUMERS POWER COMPANY		DETROIT EDISON COMPANY AND SUBSIDIARIES, THE		EDISON SAULT ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	1,485,828	72,062	68,041,474	2,435,010	115,533,927	12,336,711	1,045,720	174,059	2
3	Operating expenses	894,582	335,017	35,147,927	5,286,018	77,390,219	11,801,224	661,506	128,957	3
4	Depreciation	116,721	13,991	7,035,000	570,000	7,782,000	565,200	91,718	4,160	4
5	Amortization of limited term utility investments					2,448	44	138		5
6	Amortization of utility plant acquisition adjustments			300,000	75,000	426,517		1,973	100	6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	170,924	105,182	6,887,895	131,269	4,864,000	881,000	81,740	13,740	8
9	Other taxes	75,308	5,479	3,456,484	388,939	9,662,898	924,663	55,462	4,046	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	1,257,537	249,305	52,827,306	6,188,689	100,128,083	14,172,133	892,540	150,894	10
11	Net operating revenues	228,291	177,243	15,214,167	1,246,321	15,405,843	1,835,421	153,179	23,164	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	228,291	177,243	15,214,167	1,246,321	15,405,843	1,835,421	153,179	23,164	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues			16,468,859	514,330	908,736	182,184			15
16	Operating expenses									16
17	Depreciation			12,825,097	1,838,187	1,011,612	224,791			17
18	Amortization of limited term utility investments			1,150,000	130,000	84,000	10,800			18
19	Amortization of utility plant acquisition adjustments					113				19
20	Property losses chargeable to operations				26,286					20
21	Taxes Federal taxes on income			574,613	531,999					21
22	Other taxes			625,436	34,821	47,263	4,280			22
23	TOTAL OPERATING REVENUE DEDUCTIONS			15,175,147	1,444,724	1,142,989	239,872			23
24	Net operating revenues			1,293,711	930,394	(234,252)	57,687			24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME			1,293,711	930,394	(234,252)	57,687			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues			8,786,666	130,359	3,422,094	582,964	39,544	1,471	28
29	Operating expenses									29
30	Depreciation			729,344	35,977	3,017,289	196,793	20,662	2,125	30
31	Amortization of limited term utility investments			72,000		354,000	24,000	5,517	124	31
32	Amortization of utility plant acquisition adjustments							7		32
33	Property losses chargeable to operations							2,035	40	33
34	Taxes Federal taxes on income									34
35	Other taxes			30,343	5,287	398,290	36,511	4,251	106	35
36	TOTAL OPERATING REVENUE DEDUCTIONS			831,687	41,263	3,769,581	237,305	32,474	2,352	36
37	Net operating revenues			(45,021)	89,095	(347,487)	325,658	7,070	881	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME			(45,021)	89,095	(347,487)	325,658	7,070	881	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	1,485,828	72,062	85,296,999	8,079,700	119,864,759	13,101,860	1,085,264	175,530	41
42	Operating expenses	894,582	335,017	48,702,369	7,160,183	81,419,122	12,222,809	682,169	131,082	42
43	Depreciation	116,721	13,991	8,257,000	700,000	8,220,000	600,000	97,235	4,285	43
44	Amortization of limited term utility investments					2,562	44	145		44
45	Amortization of utility plant acquisition adjustments			300,000	48,713	426,517		4,008	150	45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	170,924	105,182	7,462,508	663,268	4,864,000	881,000	81,740	13,740	47
48	Other taxes	75,308	5,479	4,112,264	429,048	10,108,452	965,456	59,714	4,153	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	1,257,537	249,305	68,834,142	7,674,677	105,040,655	14,669,311	925,014	153,247	49
50	Net operating revenues	228,291	177,243	16,462,857	405,022	14,824,103	1,567,451	160,250	22,283	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	228,291	177,243	16,462,857	405,022	14,824,103	1,567,451	160,250	22,283	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work	342	675	771,035	517,149	214,209	137,139	3,933	908	54
55	Income from nonutility operations	1,348	455					147	163	55
56	Revenues from lease of other physical property	475	456	24,639	322	6,630	380			56
57	Dividend revenues			490,611	152,418	156	60			57
58	Interest revenues	13,026	10,227	171,336	34,009	12,493	1,644			58
59	Revenues from sinking and other funds					79,483	1,784			59
60	Miscellaneous nonoperating revenues	1,935	2,252	3,938	7,656	52,373	25,396			60
61	Nonoperating revenue deductions			18,342	2,734	7,217	2,205			61
62	TOTAL OTHER INCOME	17,127	8,211	1,443,218	388,671	358,129	140,428	4,081	744	62
63	GROSS INCOME	245,419	169,054	17,906,075	16,353	15,182,233	1,407,022	164,331	21,538	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt			4,144,344	505,668	4,481,400	221,814	36,815	309	65
66	Amortization of debt discount and expense			496,120	3,899	2,083	2,083			66
67	Amortization of premium on debt—Credit			61,713	5,917	1,049	698	485		67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies									69
70	Other interest charges	177	177	45,371	23	184,737	5,208	1,814	1,088	70
71	Interest charged to construction—Credit			838,199	497,095	280,553	162,452			71
72	Miscellaneous amortization									72
73	Miscellaneous income deductions	A 22,572	134	58,534	2,100	344,974	800,633	1,348	951	73
74	TOTAL INCOME DEDUCTIONS	22,749	43	3,844,456	879	4,731,592	745,095	39,492	1,729	74
75	NET INCOME	222,669	169,075	14,061,618	15,474	10,450,640	661,927	124,838	19,809	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	222,669	169,075	14,061,618	15,474	10,450,640	661,927	124,838	19,809	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	787,241		8,845,519		25,331,085		236,303		80
81	Balance transferred from income account	222,669		14,061,618		10,450,640		124,838		81
82	Other credits to surplus					340,000				82
83	Dividend appropriations—Preferred stock			2,917,192						83
84	Dividend appropriations—Common stock	54,000		8,246,864		8,395,377		75,329		84
85	Other debits to surplus			51,951		78,387		81,622		85
86	Earned surplus, end of year	959,911		11,169,130		27,647,761		204,190		86

A AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS.

B HEATING, \$777,654, WATER, \$9,002

C INCLUDES \$5,608,410 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK.

D HEATING, \$3,401,218, WATER, \$20,876

E INCLUDES \$14,000,000 RESTRICTED AS TO DIVIDENDS.

F WATER UTILITY

G TRANSFERRED TO COMMON STOCK IN CONNECTION WITH ISSUANCE OF

188,324 SHARES OF NEW COMMON STOCK OF \$5 PAR VALUE

H INCLUDES \$31,565 RESTRICTED AS TO DIVIDENDS

Michigan

Income and Earned Surplus

LINE NO	ITEM	MICHIGAN GAS AND ELECTRIC COMPANY		MICHIGAN PUBLIC SERVICE COMPANY		UPPER MICHIGAN POWER & LIGHT COMPANY		UPPER PENINSULA POWER COMPANY (C)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	1,722,501	156,854	2,731,213	437,551	484,617	35,759	1,610,605	736,415	2
3	Operating expenses	949,287	134,352	1,730,694	298,729	212,661	38,700	874,864	458,396	3
4	Depreciation	138,537	12,909	249,313	32,023	66,676	9670	121,849	58,279	4
5	Amortization of limited term utility investments			26,688		3,139	1,335			5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	157,703	66,597	125,615	14,289	81,000	28,000	114,516	18,716	8
9	Other taxes	95,558	9,199	192,513	21,022	30,036	487	126,681	59,340	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	1,341,087	223,059	2,324,823	366,133	393,513	67,555	1,237,912	594,733	10
11	Net operating revenues	381,413	66,2050	406,390	71,418	91,103	31,7960	372,692	141,682	11
12	Income from electric plant leased to others					99,453	74,587			12
	ELECTRIC UTILITY OPERATING INCOME	381,413	66,2050	406,390	71,418	190,556	42,790	372,692	141,682	
13	GAS UTILITY OPERATING INCOME									13
14	Operating revenues	905,223	122,884							14
15	Operating expenses	795,808	170,292							15
16	Depreciation	47,150	841							16
17	Amortization of limited term utility investments									17
18	Amortization of utility plant acquisition adjustments									18
19	Property losses chargeable to operations									19
20	Taxes Federal taxes on income	6,896	6,8970							20
21	Other taxes	34,564	1,4920							21
22	TOTAL OPERATING REVENUE DEDUCTIONS	884,520	162,744							22
23	Net operating revenues	20,703	39,8600							23
24	Income from gas plant leased to others									24
	GAS UTILITY OPERATING INCOME	20,703	39,8600							
25	OTHER UTILITY OPERATING INCOME									25
26	Operating revenues									26
27	Operating expenses									27
28	Depreciation									28
29	Amortization of limited term utility investments									29
30	Amortization of utility plant acquisition adjustments									30
31	Property losses chargeable to operations									31
32	Taxes Federal taxes on income									32
33	Other taxes									33
34	TOTAL OPERATING REVENUE DEDUCTIONS									34
35	Net operating revenues									35
36	Income from other plant leased to others									36
	OTHER UTILITY OPERATING INCOME									
37	TOTAL UTILITY OPERATING INCOME									37
38	Operating revenues	2,627,724	279,738	2,731,213	437,551	484,617	35,759	1,610,605	736,415	38
39	Operating expenses	1,745,096	304,645	1,730,694	298,729	212,661	38,700	874,864	458,396	39
40	Depreciation	185,688	13,750	249,313	32,023	66,676	9670	121,849	58,279	40
41	Amortization of limited term utility investments			26,688		3,139	1,335			41
42	Amortization of utility plant acquisition adjustments									42
43	Property losses chargeable to operations									43
44	Taxes Federal taxes on income	164,600	59,700	125,615	14,289	81,000	28,000	114,516	18,716	44
45	Other taxes	130,222	7,707	192,513	21,022	30,036	487	126,681	59,340	45
46	TOTAL OPERATING REVENUE DEDUCTIONS	2,225,607	385,809	2,324,823	366,133	393,513	67,555	1,237,912	594,733	46
47	Net operating revenues	402,117	106,0650	406,390	71,418	91,103	31,7960	372,692	141,682	47
48	Income from utility plant leased to others					99,453	74,587			48
	TOTAL UTILITY OPERATING INCOME	402,117	106,0650	406,390	71,418	190,556	42,790	372,692	141,682	
49	OTHER INCOME									49
50	Income from merchandise jobbing and contract work	5,987	22,4710	3,015	5700			(1,978)	4,7790	50
51	Income from nonutility operations							1,634	629	51
52	Revenues from lease of other physical property	80						73	180	52
53	Dividend revenues						1,2890			53
54	Interest revenues						1,2760			54
55	Revenues from sinking and other funds						3,0290	2,700	2,351	55
56	Miscellaneous nonoperating revenues	81	680	1,808	206	111		957	440	56
57	Nonoperating revenue deductions	9	4	1,621	234					57
58	TOTAL OTHER INCOME	6,139	22,5440	3,202	3960	111	5,5950	1,471	2,2580	58
	GROSS INCOME	408,256	128,6090	409,592	70,820	190,666	37,195	374,164	139,424	
59	INCOME DEDUCTIONS									59
60	Interest on long term debt	105,668	10,7190	190,514	31,180	55,180	2,085	113,080	49,886	60
61	Amortization of debt discount and expense		3000			4,611	916	1,144	651	61
62	Amortization of premium on debt—Credit		3780	6,251	45					62
63	Taxes assumed on interest		30							63
64	Interest on debt to associated companies			9,880	1,018	11,332	9,344	3,145	2,480	64
65	Other interest charges	3,571	237	3,629	5,4970					65
66	Interest charged to construction—Credit									66
67	Miscellaneous amortization		75,0000			146		2,528	1,299	67
68	Miscellaneous income deductions	3,356	3,050	3,125	1,1500	1,666	1820			68
69	TOTAL INCOME DEDUCTIONS	112,615	82,3560	193,639	36,300	72,938	12,163	119,898	54,310	69
	NET INCOME	295,640	46,2520	215,953	34,320	117,730	25,031	254,265	85,113	
70	DISPOSITION OF NET INCOME									70
71	Miscellaneous reservations of net income									71
	Balance transferred to earned surplus	295,640	46,2520	215,953	34,320	117,730	25,031	254,265	85,113	
72	EARNED SURPLUS ACCOUNT									72
73	Earned surplus, beginning of year	208,387		642,586		501,363		139,986		73
74	Balance transferred from income account	295,640		215,953		117,730		254,265		74
75	Other credits to surplus					1,942		789		75
76	Dividend appropriations—Preferred stock	61,600				28,875		52,500		76
77	Dividend appropriations—Common stock	144,000		140,000				140,000		77
78	Other debits to surplus	12,903				8,112,877		1,015		78
	Earned surplus, end of year	285,493		718,540		479,284		201,526		

A. INCLUDES \$642,587 RESTRICTED AS TO DIVIDENDS

B. INCLUDES \$99,968 TRANSFERRED TO COMMON CAPITAL STOCK

C. INCORPORATED FEB. 26, 1947, ACQUIRED COPPER DISTRICT POWER CO., HOUGHTON COUNTY ELECTRIC LIGHT CO., AND IRON RANGE LIGHT & POWER CO. ON JUNE 11, 1947

Income and Earned Surplus

Minnesota
Mississippi

LINE NO	ITEM	MINNESOTA POWER & LIGHT COMPANY		MISSISSIPPI VALLEY PUBLIC SERVICE COMPANY		NORTHERN STATES POWER COMPANY		MISSISSIPPI POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	13,013,428	1,952,945	1,524,860	194,038	51,932,973	6,076,657	7,650,908	501,555	2
3	Operating expenses	5,539,597	1,853,650	919,046	207,225	25,126,412	4,146,932	3,664,378	490,002	3
4	Depreciation	674,095	86,152	116,745	5,388	4,978,579	460,139	641,000	75,000	4
5	Amortization of limited term utility investments	7,036	11			3,347				5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	1,228,216	238,081	74,700	19,700	5,126,400	214,650	787,765	132,245	8
9	Other taxes	1,604,583	244,351	196,800	19,600	6,162,430	619,526	956,944	163,863	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	9,052,529	1,775,779	1,307,291	212,513	41,397,169	5,441,248	6,050,087	596,621	10
11	Net operating revenues	3,959,898	179,166	217,568	18,474	10,535,803	635,408	1,600,820	95,065	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	3,959,898	179,166	217,568	18,474	10,535,803	635,408	1,600,820	95,065	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues			422,064	7,712	4,387,454	235,002			15
16	Operating expenses			340,801	18,745	2,962,971	339,218			16
17	Depreciation			22,673	1,070	291,277	23,100			17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income			7,600	8,200	131,900	58,200			21
22	Other taxes			25,900	1,700	511,010	35,997			22
23	TOTAL OPERATING REVENUE DEDUCTIONS			396,974	9,916	3,897,158	221,920			23
24	Net operating revenues			25,089	2,204	490,295	13,082			24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME			25,089	2,204	490,295	13,082			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 99,313	8,657	C		F 992,457	81,613			28
29	Operating expenses	132,468	17,801			764,614	28,860			29
30	Depreciation	9,059	1,232			64,425	18,045			30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income					38,700	2,400			34
35	Other taxes	5,919	599			103,409	13,342			35
36	TOTAL OPERATING REVENUE DEDUCTIONS	147,447	17,168			971,151	62,648			36
37	Net operating revenues	(48,134)	8,510			21,305	18,964			37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	(48,134)	8,510			21,305	18,964			39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	13,112,741	1,961,603	1,946,924	201,751	57,312,885	5,923,269	7,650,908	501,555	41
42	Operating expenses	5,672,066	1,871,452	1,259,847	225,971	28,853,999	3,836,574	3,664,378	490,002	42
43	Depreciation	683,154	87,384	139,418	6,458	5,334,283	501,286	641,000	75,000	43
44	Amortization of limited term utility investments	7,036	11			3,347				44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	1,228,216	238,081	82,300	27,900	5,297,000	275,250	787,765	132,245	47
48	Other taxes	1,610,502	244,950	222,700	17,900	6,776,850	668,867	956,944	163,863	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	9,200,977	1,790,948	1,704,266	222,430	46,265,480	5,281,978	6,050,087	596,621	49
50	Net operating revenues	3,911,763	170,655	242,657	20,679	11,047,405	641,290	1,600,820	95,065	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	3,911,763	170,655	242,657	20,679	11,047,405	641,290	1,600,820	95,065	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work							60,924	15,013	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property			2,400		4,341	463			56
57	Dividend revenues	74,189	53,745			1,342,118	44,674	150	17	57
58	Interest revenues	2,141	406	4,256	478	207,957	15,822	15,683	2,997	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	5,782	2,834			7,692	5,104	5,614	584	60
61	Nonoperating revenue deductions	2,268	2,198	2,141	362	2,973	30			61
62	TOTAL OTHER INCOME	79,844	53,516	4,515	840	1,559,197	34,392	82,972	12,583	62
63	GROSS INCOME	3,991,608	117,139	247,172	19,839	12,606,542	675,682	1,683,793	107,648	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	902,746	11,506	66,762	735	2,334,166	108,916	359,700	59,914	65
66	Amortization of debt discount and expense			780	19,060	564,464	1,743	956	767	66
67	Amortization of premium on debt—Credit	8,252	23					4,198	20	67
68	Taxes assumed on interest		26					20		68
69	Interest on debt to associated companies					72,903				69
70	Other interest charges	14,815	10,888	1,415	826	143,188	94,382	16,449	9,635	70
71	Interest charged to construction—Credit	105,907	79,848			703,364	468,533	41,981	34,381	71
72	Miscellaneous amortization	8,603,376						110,796		72
73	Miscellaneous income deductions	7,024	10,678	4,219	25,000	124,491	32,021	5,384	5,693	73
74	TOTAL INCOME DEDUCTIONS	1,415,804	91,195	73,178	56,610	2,535,850	299,001	447,127	99,046	74
75	NET INCOME	2,577,803	208,335	173,994	36,771	10,070,692	974,684	1,236,065	206,695	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	2,577,803	208,335	173,994	36,771	10,070,692	974,684	1,236,065	206,695	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	897,252		235,792		5,134,772		1,150,118		80
81	Balance transferred from income account	2,577,803		173,994		10,070,692		1,236,065		81
82	Other credits to surplus	1,081		D 68,247		19,106				82
83	Dividend appropriations—Preferred stock	580,000		75,000		1,347,333		92,455		83
84	Dividend appropriations—Common stock	1,272,500		61,500		6,308,370		900,000		84
85	Other debits to surplus	1,357		E 201,215		397,613				85
86	Earned surplus, end of year	1,622,279		140,316		7,171,254		G 1,393,728		86

A. HEATING UTILITY
 B. AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS
 C. TRANSPORTATION UTILITY SOLD DEC 31, 1948
 D. INCLUDES \$40,000 TRANSFERRED FROM TAXES ACCRUED AND \$20,000 FROM INJURIES AND DAMAGES RESERVE

E. INCLUDES \$131,774 APPLIED TO WRITE OFF UNAMORTIZED DEBT DISCOUNT, EXPENSE, AND CALL PREMIUM ON BONDS REDEEMED, \$46,719 TO WRITE OFF CAPITAL STOCK EXPENSE, AND \$20,000 AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS
 F. HEATING \$758,249, TELEPHONE \$214,494, WATER \$19,714
 G. INCLUDES \$281,328 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

Mississippi
Missouri

Income and Earned Surplus

Mississippi Missouri

LINE NO	ITEM	MISSISSIPPI POWER & LIGHT COMPANY		CITIZENE ELECTRIC CORPORATION (C)		EMPIRE DISTRICT ELECTRIC COMPANY, THE		GASCONADE POWER COMPANY (F)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	12,373,205	1,900,782	616,619	98,491	7,017,667	459,995	365,363	42,620	2
3	Operating expenses	6,517,375	952,922	482,564	78,024	3,624,583	19,260	249,404	32,838	3
4	Depreciation	NR		49,960	3,049	724,448	66,863	16,500		4
5	Amortization of limited term utility investments							147		5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations							8,331	8,331	7
8	Taxes Federal taxes on income	1,136,000	77,820	8,944	6,086	490,000	50,000	19,815	1,644	8
9	Other taxes	1,332,798	242,586	24,085	2,212	627,336	80,441	294,198	42,814	9
10	TOTAL OPERATING REVENUE DEDUCTIONS			565,555	89,372	5,466,367	216,564	71,164	1940	10
11	Net operating revenues			51,063	9,118	1,551,300	243,431			11
12	Income from electric plant leased to others							71,164	1940	12
13	ELECTRIC UTILITY OPERATING INCOME			51,063	9,118	1,551,300	243,431			13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	4,194,093	301,738							15
16	Operating expenses	3,032,482	208,167							16
17	Depreciation	NR								17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income	235,616	10,0070							21
22	Other taxes	224,403	42,552							22
23	TOTAL OPERATING REVENUE DEDUCTIONS									23
24	Net operating revenues									24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME									26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 51,657	4,717	A 27,040	2,438	A 35,575	310			28
29	Operating expenses	65,885	23,636	18,122	6800	33,138	4,515			29
30	Depreciation	NR		2,190	8040	11,520	120			30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income			392	256					34
35	Other taxes	4,028	968	1,055	3870	4,980	1,018			35
36	TOTAL OPERATING REVENUE DEDUCTIONS			21,761	1,6140	49,638	5,653			36
37	Net operating revenues			5,279	4,053	(14,063)	5,3430			37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME			5,279	4,053	(14,063)	5,3430			39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	16,618,957	2,207,238	643,659	100,930	7,053,242	460,305	365,363	42,620	41
42	Operating expenses	9,615,744	1,184,786	500,686	77,343	3,657,721	23,775	249,404	32,838	42
43	Depreciation	1,190,000	230,000	52,150	2,245	735,968	66,983	16,500		43
44	Amortization of limited term utility investments							147		44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations							8,331	8,331	46
47	Taxes Federal taxes on income	1,371,616	67,813	9,336	6,343	490,000	50,000	19,815	1,644	47
48	Other taxes	1,561,230	286,107	25,141	1,825	632,346	81,459	294,198	42,814	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	13,738,591	1,768,647	587,316	87,758	5,516,005	222,217	71,164	1940	49
50	Net operating revenues	2,880,366	438,591	56,343	13,172	1,537,237	238,088			50
51	Income from utility plant leased to others							71,164	1940	51
52	TOTAL UTILITY OPERATING INCOME	2,880,366	438,591	56,343	13,172	1,537,237	238,088			52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work							6,292		54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property					2,455	178			56
57	Dividend revenues					63				57
58	Interest revenues	5,267	4,634			2,261	6,9410			58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues		3950	357	86	2,545	2,461			60
61	Nonoperating revenue deductions					2,098	270			61
62	TOTAL OTHER INCOME	5,267	4,211	357	86	5,226	4,5720	6,292		62
63	GROSS INCOME	2,885,633	442,802	56,701	13,259	1,542,463	233,516	77,457	1940	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	688,846	112,400	37,112	5,297	551,854	132,938			65
66	Amortization of debt discount and expense	1,395	793							66
67	Amortization of premium on debt—Credit	10,426				21,114	3,619			67
68	Taxes assumed on interest	(2,164)	2,1640			52	48			68
69	Interest on debt to associated companies							34,992	777	69
70	Other interest charges	52,020	1,4540	1,215	42	30,366	14,422			70
71	Interest charged to construction—Credit	170,228	51,988			30,291	7,584			71
72	Miscellaneous amortization	8,259,116	15,6790			7,262	3,650			72
73	Miscellaneous income deductions			38,388	5,340	538,129	139,855	35,769		73
74	TOTAL INCOME DEDUCTIONS	818,559	41,907	18,373	7,919	1,004,334	93,661	41,687	1940	74
75	NET INCOME	2,067,073	400,894							75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	2,067,073	400,894	18,373	7,919	1,004,334	93,661	41,687	1940	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus beginning of year	1,754,777		42,259		1,244,799		113,220		80
81	Balance transferred from income account	2,067,073		18,373		1,004,334		41,687		81
82	Other credits to surplus					87				82
83	Dividend appropriations—Preferred stock	266,856				195,090				83
84	Dividend appropriations—Common stock	1,080,000				392,000				84
85	Other debits to surplus	10,270				77,400		3,838		85
86	Earned surplus end of year	2,464,724		64,688		1,584,730		151,069		86

NR NOT REPORTED

A WATER UTILITY

B. AMORTIZATION OF ELECTRIC AND GAS PLANT ACQUISITION ADJUSTMENTS IN
THE AMOUNTS OF \$232,183 AND \$26,933, RESPECTIVELYC. COMPANY FORMED NOV 5 1947, ACQUIRED GENEVIEVE ELECTRIC COOPERATIVE,
INC AS OF MAY 12, 1948 REPORT REFLECTS FULL YEAR OPERATION OF
ACQUIRED COMPANY

D. TRANSFERRED TO CAPITAL SURPLUS

E INCLUDES \$962,997 RESTRICTED AS TO DIVIDENDS

F COMPANY ACQUIRED BY MISSOURI POWER & LIGHT CO ON DEC. 31, 1948

Income and Earned Surplus

MISSOURI

LINE NO.	ITEM	KANSAS CITY POWER & LIGHT COMPANY		MISSOURI EDISON COMPANY		MISSOURI GAS & ELECTRIC SERVICE COMPANY		MISSOURI POWER & LIGHT COMPANY (E)		LINE NO.
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	25,988,743	2,490,231	964,873	82,512	960,175	109,126	5,393,721	622,025	2
3	Operating expenses	13,020,882	1,211,901	652,615	88,896	515,707	75,852	3,355,569	412,856	3
4	Depreciation	2,339,895	241,800	63,864	4,212	65,261	4,276	463,272	24,360	4
5	Amortization of limited term utility investments	571				915	23			5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	2,121,996	193,136	34,754	16,243	82,232	5,798	352,400	3,575	8
9	Other taxes	3,120,851	383,357	72,770	14,871	97,290	13,487	352,691	27,469	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	20,604,195	2,030,194	824,003	91,736	761,403	99,438	4,523,933	468,261	10
11	Net operating revenues	5,384,548	460,037	140,870	9,224	198,767	9,688	869,788	153,763	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	5,384,548	460,037	140,870	9,224	198,767	9,688	869,788	153,763	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	1,570,286	85,576	78,990	4,548	304,401	49,280	1,240,181	81,910	15
16	Operating expenses	995,565	5,371	53,918	725	196,331	41,286	792,848	52,715	16
17	Depreciation	25,804	1,240	2,491	328	11,359	2,360	45,396	3,204	17
18	Amortization of limited term utility investments	204				332	49			18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income	144,459	11,443	2,846	1,457	21,767	1,141	119,300	7,150	21
22	Other taxes	55,932	11,185	4,160	926	21,988	11,402	31,168	4,970	22
23	TOTAL OPERATING REVENUE DEDUCTIONS	1,221,964	18,497	63,415	522	251,778	53,956	988,713	48,271	23
24	Net operating revenues	348,322	67,079	15,575	4,026	52,622	4,675	251,467	33,638	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	348,322	67,079	15,575	4,026	52,622	4,675	251,467	33,638	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 730,303	4,262			C 39,193	4,027	F 230,350	6,996	28
29	Operating expenses	644,994	27,305			39,016	9,929	160,416	2,322	29
30	Depreciation	66,291	1,151			9,080	126	20,484	432	30
31	Amortization of limited term utility investments	41								31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income	3,295	704				3,137	7,300	575	34
35	Other taxes	33,512	3,313			2,703	803	15,495	497	35
36	TOTAL OPERATING REVENUE DEDUCTIONS	748,133	31,065			50,803	7,704	203,695	8,160	36
37	Net operating revenues	(17,830)	26,803			(11,610)	3,677	26,654	7,812	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	(17,830)	26,803			(11,610)	3,677	26,654	7,812	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	28,289,332	2,580,069	1,043,863	87,060	1,303,770	162,434	6,864,254	710,933	41
42	Operating expenses	14,661,441	1,233,835	706,533	89,621	751,056	127,069	4,308,834	463,250	42
43	Depreciation	2,431,990	244,191	66,355	4,540	85,701	6,763	529,152	27,996	43
44	Amortization of limited term utility investments	816				1,247	72			44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	2,269,750	203,875	37,600	17,700	104,000	1,500	479,000	3,000	47
48	Other taxes	3,210,295	397,855	76,930	15,797	121,984	25,693	399,356	27,471	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	22,574,292	2,079,756	887,418	92,258	1,063,993	161,093	5,716,343	515,717	49
50	Net operating revenues	5,715,040	500,313	156,445	5,198	239,779	1,335	1,147,910	195,216	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	5,715,040	500,313	156,445	5,198	239,779	1,335	1,147,910	195,216	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work	132,398	96,688					96,311	41,815	54
55	Income from nonutility operations	(19)	491							55
56	Revenues from lease of other physical property							1,078	93	56
57	Dividend revenues	5	5							57
58	Interest revenues	38,862	33,025	115	236			8,751	7,083	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	3,987	1,297	610	147	1,053	985	2,288	1,490	60
61	Nonoperating revenue deductions	4,148	4,527			267	277	2,288	1,490	61
62	TOTAL OTHER INCOME	171,085	60,353	725	89	786	77	103,653	36,138	62
63	Gross income	5,886,125	560,666	157,170	5,287	240,564	2,053	1,251,763	195,077	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	1,248,474	174,141	47,250	6,689	47,227	8,232	206,250		65
66	Amortization of debt discount and expense	378,993	7,674			2,600	147		80,787	66
67	Amortization of premium on debt—Credit	5,385	1,519	1,681		356		1,704	215	67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies									69
70	Other interest charges	42,759	29,282	1,441	38	4,520	720	23,515	19,498	70
71	Interest charged to construction—Credit	305,022	126,725				1,445	40,218	32,536	71
72	Miscellaneous amortization			9,782				49,183		72
73	Miscellaneous income deductions	112,769	8,541	167	152			5,244	860	73
74	TOTAL INCOME DEDUCTIONS	1,472,588	91,394	56,959	6,499	53,992	10,545	242,270	94,470	74
75	NET INCOME	4,413,537	469,272	100,211	11,786	186,572	8,492	1,009,493	253,548	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	4,413,537	469,272	100,211	11,786	186,572	8,492	1,009,493	253,548	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	900,833		266,231		631,248		752,925		80
81	Balance transferred from income account	4,413,535		100,210		186,972		1,009,493		81
82	Other credits to surplus	154,800				13,139		4,130		82
83	Dividend appropriations—Preferred stock	602,222		7,437				156,000		83
84	Dividend appropriations—Common stock	2,927,400		70,001		50,700		430,000		84
85	Other debits to surplus	174,758						145,940		85
86	Earned surplus end of year	1,767,788		B 289,002		D 780,259		1,054,607		86

A. HEATING, \$707,322, WATER, \$22,981.
 B. INCLUDES \$100,000 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
 C. ICE, \$37,778, WATER, \$1,415.
 D. INCLUDES \$200,000 RESTRICTED AS TO DIVIDENDS.

E. REPORT REFLECTS ACQUISITION OF GASCONADE POWER CO.,
 ACQUIRED DEC. 31, 1948
 F. HEATING, \$25,118, ICE, \$45,502; WATER, \$159,730

Missouri

Income and Earned Surplus

LINE NO	ITEM	MISSOURI PUBLIC SERVICE CORPORATION		MISSOURI UTILITIES COMPANY		ST JOSEPH LIGHT & POWER COMPANY (E)		SHO-ME POWER CORPORATION		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	3,290,564	320,075	2,519,712	466,195	3,716,093	869,848	1,248,160	49,084	2
3	Operating expenses	1,842,071	264,500	1,366,913	266,556	2,207,881	353,935	975,315	68,072	3
4	Depreciation	307,548	19,646	244,477	32,775	300,685	67,207	138,822	890	4
5	Amortization of limited term utility investments	5,775	4,958					659	80	5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	236,911	14,398	220,259	25,555	296,700	97,412	1,608	16,856	8
9	Other taxes	255,046	42,753	214,114	44,014	249,344	58,863	64,061	4,668	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	2,647,353	317,460	2,045,763	317,790	3,054,610	577,417	1,180,468	56,766	10
11	Net operating revenues	643,211	2,614	473,949	148,405	661,488	292,431	67,691	7,682	11
12	Income from electric plant leased to others			4,983	183					12
13	ELECTRIC UTILITY OPERATING INCOME	643,211	2,614	478,932	148,588	661,488	292,431	67,691	7,682	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	614,205	83,093	454,132	30,453	39,110	30,212			15
16	Operating expenses	423,852	53,355	311,109	23,613	30,245	23,857			16
17	Depreciation	36,968	3,763	29,266	3,071	2,580	2,061			17
18	Amortization of limited term utility investments	1,230	1,088							18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income	31,584	1,704	22,690	22,690	1,591	951			21
22	Other taxes	24,264	6,866	22,940	5,149	1,136	949			22
23	TOTAL OPERATING REVENUE DEDUCTIONS	517,822	66,772	386,005	34,523	35,552	27,818			23
24	Net operating revenues	96,305	16,314	68,127	24,070	3,558	2,394			24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	96,305	16,314	68,127	24,070	3,558	2,394			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 150,786	46,340	C 274,039	2,143	F 1,860,838	308,615			28
29	Operating expenses	107,065	12,404	158,824	26,881	1,730,171	246,970			29
30	Depreciation	19,581	2,096	23,309	1,611	100,953	2,337			30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income	12,503	6,305	18,229	18,229	(8,829)	22,838			34
35	Other taxes	9,605	3,450	22,654	4,707	57,991	3,602			35
36	TOTAL OPERATING REVENUE DEDUCTIONS	148,758	22,721	223,016	48,206	1,880,286	271,074			36
37	Net operating revenues	2,027	24,169	51,023	46,063	(19,448)	37,541			37
38	Income from other plant leased to others	1,301	456							38
39	OTHER UTILITY OPERATING INCOME	3,328	23,712	51,023	46,063	(19,448)	37,541			39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	4,055,556	356,828	3,247,883	498,791	5,616,046	1,208,675	1,248,160	49,084	41
42	Operating expenses	2,372,989	305,452	1,836,846	317,050	3,968,297	624,762	975,315	68,072	42
43	Depreciation	364,099	21,313	297,052	34,235	404,218	66,931	138,822	890	43
44	Amortization of limited term utility investments	7,005	6,027					659	80	44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	281,000	19,000	261,178	15,364	289,462	121,201	1,608	16,856	47
48	Other taxes	288,917	48,275	259,708	53,870	308,471	63,415	64,061	4,668	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	3,314,012	362,068	2,654,784	420,519	4,970,448	876,309	1,180,468	56,766	49
50	Net operating revenues	741,544	5,240	593,099	78,272	645,598	332,366	67,691	7,682	50
51	Income from utility plant leased to others	1,301	456	4,983	183					51
52	TOTAL UTILITY OPERATING INCOME	742,846	4,784	598,082	78,455	645,598	332,366	67,691	7,682	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work			34,176	160	39,967	33,870			54
55	Income from nonutility operations					4,671	240			55
56	Revenues from lease of other physical property	1,271	228	2,859	1,999					56
57	Dividend revenues		24,243	12						57
58	Interest revenues	1,926	448	19,414	18,902	244	3,178			58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	6,674	2,738	2,361	700	1,021	548	4,120	269	60
61	Nonoperating revenue deductions	2,927	1,251	162	50	2,682	527	2,972	587	61
62	TOTAL OTHER INCOME	6,944	25,052	58,660	21,590	43,221	36,213	1,147	318	62
63	Gross Income	749,791	29,837	656,742	100,045	688,819	296,153	68,839	8,000	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	207,262	17,684	187,141	68,937	131,381	25,123	48,232	1,809	65
66	Amortization of debt discount and expense	21,943	28	1,214	742	384	400	635	71	66
67	Amortization of premium on debt—Credit	2,141		3,533		114	85			67
68	Taxes assumed on interest	2	120			28	315			68
69	Interest on debt to associated companies									69
70	Other interest charges	11,657	1,811	8,611	2,002	2,648	4,598	3,345	441	70
71	Interest charged to construction—Credit	14,984	7,420	10,744	10,744	37,845	21,397			71
72	Miscellaneous amortization					10,500	4,061			72
73	Miscellaneous income deductions	1,373	497	3,392	486	7,405	2,514			73
74	TOTAL INCOME DEDUCTIONS	225,112	11,593	186,081	57,419	114,387	5,433	52,212	1,439	74
75	NET INCOME	524,678	41,430	470,661	42,626	574,432	290,720	16,627	9,439	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	524,678	41,430	470,661	42,626	574,432	290,720	16,627	9,439	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	2,022,357		1,211,951		288,064		90,947		80
81	Balance transferred from income account	524,678		470,660		574,432		16,627		81
82	Other credits to surplus	5,043		5,105		2,579		268,157		82
83	Dividend appropriations—Preferred stock			70,000		62,765				83
84	Dividend appropriations—Common stock	160,446		199,046						84
85	Other debits to surplus			91		1,097		18,139		85
86	Earned surplus, end of year	2,391,633		1,418,581		801,214		387,592		86

A ICE, \$40,205, WATER, \$110,581 ICE PROPERTIES SOLD DURING YEAR
 B INCLUDES \$600,000 RESTRICTED AS TO DIVIDENDS.
 C ICE, \$74,224, WATER, \$199,815.
 D INCLUDES \$1,136,965 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

E REPORT REFLECTS ACQUISITION OF UNITED UTILITIES CORP AND MARYVILLE ELECTRIC LIGHT & POWER CO., ACQUIRED FEB 5, 1947 AND OCT 1, 1947, RESPECTIVELY
 F HEATING AND INDUSTRIAL STEAM, \$841,725, TRANSPORTATION, \$1,019,113
 G INCLUDES \$105,963 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

Income and Earned Surplus

Missouri Mont
Nevada

LINE NO	ITEM	Missouri		Montana		Nevada		Southern Nevada Power Company		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	ELECTRIC UTILITY OPERATING INCOME									
1	Operating revenues	45,569,321	4,583,859	17,341,939	1,215,785	3,261,476	308,823	1,557,166	214,216	1
2	Operating expenses	27,864,812	4,134,215	5,370,240	1,094,872	1,767,584	207,102	939,106	342,376	2
3	Depreciation	3,228,527	187,457	1,116,800		160,152	NR	81,375	23,097	3
4	Amortization of limited term utility investments	5,255						5,147	47,074	4
5	Amortization of utility plant acquisition adjustments									5
6	Property losses chargeable to operations									6
7	Taxes Federal taxes on income	1,708,000	663,000	2,800,546	82,126	283,875	20,859	163,346	57,625	7
8	Other taxes	4,183,323	324,746	2,166,401	164,508	297,648	44,344	87,567	8,137	8
9	TOTAL OPERATING REVENUE DEDUCTIONS	36,989,918	3,983,418	11,453,987	1,341,507	2,509,259		1,276,543	268,911	9
10	Net operating revenues	8,579,403	600,440	5,887,952	125,722	752,217		280,622	54,695	10
11	Income from electric plant leased to others									11
12	ELECTRIC UTILITY OPERATING INCOME	8,579,403	600,440	5,887,952	125,722	752,217		280,622	54,695	12
	GAS UTILITY OPERATING INCOME									
13	Operating revenues			4,370,188	353,896	209,095	56,388			13
14	Operating expenses			1,178,493	116,722	197,286	16,683			14
15	Depreciation			360,000		6,351	NR			15
16	Amortization of limited term utility investments									16
17	Amortization of utility plant acquisition adjustments									17
18	Property losses chargeable to operations									18
19	Taxes Federal taxes on income			713,510	65,279		90			19
20	Other taxes			358,455	28,249	7,516	18			20
21	TOTAL OPERATING REVENUE DEDUCTIONS			2,610,459	210,251	211,153				21
22	Net operating revenues			1,759,728	143,644	(2,058)				22
23	Income from gas plant leased to others									23
24	GAS UTILITY OPERATING INCOME			1,759,728	143,644	(2,058)				24
	OTHER UTILITY OPERATING INCOME									
25	Operating revenues	A 1,483,805	58,933	C 361,442	19,628	F 445,951	39,095			25
26	Operating expenses	1,438,969	331,585	223,949	43,327	212,016	22,766			26
27	Depreciation	149,120	55,580	23,200		36,426	NR			27
28	Amortization of limited term utility investments	90								28
29	Amortization of utility plant acquisition adjustments									29
30	Property losses chargeable to operations									30
31	Taxes Federal taxes on income			28,696	5,653	34,837	3,802			31
32	Other taxes	64,581	23,780	7,651	572	43,861	1,373			32
33	TOTAL OPERATING REVENUE DEDUCTIONS	1,652,761	390,946	315,477	37,500	287,140				33
34	Net operating revenues	(168,956)	332,013	45,965	17,471	118,811				34
35	Income from other plant leased to others									35
36	OTHER UTILITY OPERATING INCOME	(168,956)	332,013	45,965	17,471	118,811				36
	TOTAL UTILITY OPERATING INCOME									
37	Operating revenues	47,053,126	4,642,792	22,073,570	1,589,310	3,916,523	404,306	1,557,166	214,216	37
38	Operating expenses	29,303,782	4,465,800	6,772,683	1,254,923	2,176,896	246,551	939,106	342,376	38
39	Depreciation	3,377,648	223,038	1,500,000		202,929	41,715	81,375	23,097	39
40	Amortization of limited term utility investments	5,345						5,147	47,074	40
41	Amortization of utility plant acquisition adjustments									41
42	Property losses chargeable to operations									42
43	Taxes Federal taxes on income	1,708,000	663,000	3,542,753	141,753	318,713	17,147	163,346	57,625	43
44	Other taxes	4,247,904	348,927	2,564,488	192,183	349,025	45,735	87,567	8,137	44
45	TOTAL OPERATING REVENUE DEDUCTIONS	38,642,680	4,374,565	14,379,924	1,588,850	3,047,553	351,148	1,276,543	268,911	45
46	Net operating revenues	8,410,446	268,226	7,693,646	450	868,970	53,158	280,622	54,695	46
47	Income from utility plant leased to others									47
48	TOTAL UTILITY OPERATING INCOME	8,410,446	268,226	7,693,646	450	868,970	53,158	280,622	54,695	48
	OTHER INCOME									
49	Income from merchandise, jobbing and contract work	(22,776)	4,548							49
50	Income from nonutility operations			44,526	39,689					50
51	Revenues from lease of other physical property	20,686	2,451	3,240	10	4,781				51
52	Dividend revenues	5,654,646	11,433	3,500						52
53	Interest revenues	116,876	47,335	15,496	31,246	8,387	7,569	11,417	2,742	53
54	Revenues from sinking and other funds									54
55	Miscellaneous nonoperating revenues	3,684	117,129	3,061	12,597			3,290	4,891	55
56	Nonoperating revenue deductions	29,620	3,551	2,459	276	2,748	249			56
57	TOTAL OTHER INCOME	5,743,496	186,449	67,365	3,869	10,420	7,320	14,708	7,633	57
58	GROSS INCOME	14,153,943	81,977	7,761,011	3,418	879,390	60,478	295,331	62,328	58
	INCOME DEDUCTIONS									
59	Interest on long term debt	3,838,750	443,750	1,126,729	8,895	180,817	73,584	24,850		59
60	Amortization of debt discount and expense	326,003	12,583	1,718	3,336	389	389			60
61	Amortization of premium on debt—Credit	170,268				2,121	42			61
62	Taxes assumed on interest									62
63	Interest on debt to associated companies									63
64	Other interest charges	22,340	11,213	68,772	68,772	10,552	4,722	3,613	9,272	64
65	Interest charged to construction—Credit	248,273	162,969	149,830	119,749	22,825	22,825			65
66	Miscellaneous amortization			D 339,095			30,000			66
67	Miscellaneous income deductions	204,258	83,110	36,237	7,960	4,000	2,521			67
68	TOTAL INCOME DEDUCTIONS	3,972,809	196,300	1,422,723	64,495	170,812	23,391	28,463	9,272	68
69	NET INCOME	10,181,133	114,322	6,338,288	61,077	708,578	37,087	266,867	53,056	69
	DISPOSITION OF NET INCOME									
70	Miscellaneous reservations of net income									70
71	Balance transferred to earned surplus	10,181,133	114,322	6,338,288	61,077	708,578	37,087	266,867	53,056	71
	EARNED SURPLUS ACCOUNT									
72	Earned surplus, beginning of year	6,199,681		5,874,315		1,307,923		909,900		72
73	Balance transferred from income account	10,181,133		6,338,288		708,578		266,867		73
74	Other credits to surplus	2,457,542		260,544				H 103,209		74
75	Dividend appropriations—Preferred stock	1,564,186		997,534		210,000				75
76	Dividend appropriations—Common stock	8,365,900		3,474,331		362,534				76
77	Other debits to surplus	1,749,849		131,963		G 1,261,036				77
78	Earned surplus, end of year	B 7,158,420		F 7,909,319		182,931		1,279,978		78

NR NOT REPORTED.

A HEATING UTILITY
 B INCLUDES \$3,824,045 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
 C HEATING, \$139,893, WATER, \$221,550.
 D AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS.

E INCLUDES \$1,914,352 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
 F WATER UTILITY
 G INCLUDES \$1,255,293 APPLIED TO WRITE OFF UTILITY PLANT ADJUSTMENTS
 H INCLUDES \$58,986 TRANSFERRED FROM RESERVE FOR AMORTIZATION OF LIMITED-TERM ELECTRIC INVESTMENTS

New Hampshire

Income and Earned Surplus

LINE NO.	ITEM	CONCORD ELECTRIC COMPANY		CONNECTICUT RIVER POWER COMPANY		EXETER & HAMPTON ELECTRIC COMPANY		GRANITE STATE ELECTRIC COMPANY		LINE NO.
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	957,878	81,820	5,038,904	305,190	758,932	121,603	850,393	99,666	2
3	Operating expenses	597,282	71,175	1,804,623	508,145	558,166	108,387	597,108	81,323	3
4	Depreciation	70,279	3,952	366,600	5,600 ^b	46,961	5,584	70,000		4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations	64,617	3,455	299,645	15,609	34,035	2,876 ^b	24,837	8,846	7
8	Taxes Federal taxes on income	101,507	7,103	574,131	61,941	50,449	11,297	68,236	3,022	8
9	Other taxes									9
10	TOTAL OPERATING REVENUE DEDUCTIONS	833,686	85,686	3,044,999	580,097	689,613	122,392	760,181	93,191	10
11	Net operating revenues	124,192	3,865 ^b	1,993,904	274,906 ^b	69,319	789 ^b	90,212	6,475	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	124,192	3,865 ^b	1,993,904	274,906 ^b	69,319	789 ^b	90,212	6,475	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues									15
16	Operating expenses									16
17	Depreciation									17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income									21
22	Other taxes									22
23	TOTAL OPERATING REVENUE DEDUCTIONS									23
24	Net operating revenues									24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME									26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues									28
29	Operating expenses									29
30	Depreciation									30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes									35
36	TOTAL OPERATING REVENUE DEDUCTIONS									36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME									39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	957,878	81,820	5,038,904	305,190	758,932	121,603	850,393	99,666	41
42	Operating expenses	597,282	71,175	1,804,623	508,145	558,166	108,387	597,108	81,323	42
43	Depreciation	70,279	3,952	366,600	5,600 ^b	46,961	5,584	70,000		43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations	64,617	3,455	299,645	15,609	34,035	2,876 ^b	24,837	8,846	46
47	Taxes Federal taxes on income	101,507	7,103	574,131	61,941	50,449	11,297	68,236	3,022	47
48	Other taxes									48
49	TOTAL OPERATING REVENUE DEDUCTIONS	833,686	85,686	3,044,999	580,097	689,613	122,392	760,181	93,191	49
50	Net operating revenues	124,192	3,865 ^b	1,993,904	274,906 ^b	69,319	789 ^b	90,212	6,475	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	124,192	3,865 ^b	1,993,904	274,906 ^b	69,319	789 ^b	90,212	6,475	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work									54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	10,991	1,431		90 ^b			180		56
57	Dividend revenues	10								57
58	Interest revenues	193	6 ^b							58
59	Revenues from sinking and other funds				195 ^b					59
60	Miscellaneous nonoperating revenues				920			172	253 ^b	60
61	Nonoperating revenue deductions	6,448	277	3,250	920					61
62	TOTAL OTHER INCOME	4,745	1,150	(3,250)	1,205 ^b			8	255	62
63	GROSS INCOME	128,938	2,715 ^b	1,990,654	276,112 ^b	69,319	789 ^b	90,220	6,728	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt			605,151	14,612 ^b	15,984	8,459	3,310	3,310	65
66	Amortization of debt discount and expense			128,508		510	437			66
67	Amortization of premium on debt—Credit			18,197	436 ^b					67
68	Taxes assumed on interest			(999)	999 ^b					68
69	Interest on debt to associated companies			148,000				2,490		69
70	Other interest charges	6,828	3,638	3,025	2,874	1,188	1,819 ^b	658	296	70
71	Interest charged to construction—Credit			1,530	1,448			1,534	1,534	71
72	Miscellaneous amortization									72
73	Miscellaneous income deductions									73
74	TOTAL INCOME DEDUCTIONS	6,828	3,638	863,957	13,749 ^b	17,684	7,078	4,924	2,072	74
75	NET INCOME	122,109	6,353 ^b	1,126,697	262,362 ^b	51,635	7,867 ^b	85,296	4,656	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	122,109	6,353 ^b	1,126,697	262,362 ^b	51,635	7,867 ^b	85,296	4,656	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus beginning of year	406,293		386,103		225,588		127,134		80
81	Balance transferred from income account	122,109		1,126,697		51,635		85,296		81
82	Other credits to surplus			55,673						82
83	Dividend appropriations—Preferred stock	13,500		72,000						83
84	Dividend appropriations—Common stock	120,000		995,676		51,187		79,800		84
85	Other debits to surplus			43,640						85
86	Earned surplus end of year	394,903		437,197		226,036		132,630		86

A INCLUDES \$109,634 RESTRICTED AS TO DIVIDENDS

Income and Earned Surplus

New Hampshire
New Jersey

LINE NO	ITEM	NEW HAMPSHIRE GAS AND ELECTRIC COMPANY		PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE		WHITE MOUNTAIN POWER COMPANY		ATLANTIC CITY ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	2,506,860	312,427	12,515,807	1,542,049	531,515	47,843	14,844,539	1,708,718	2
3	Operating expenses	1,779,995	399,363	6,747,095	975,076	326,700	40,968	7,727,392	1,284,188	3
4	Depreciation	194,816	8,793	1,093,399	201,479	54,121	6,189	1,644,421	27,125	4
5	Amortization of limited term utility investments			2,602	143	3,442				5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	67,756	21,544 ^b			26,873	4,385 ^b	1,022,196	50,622	8
9	Other taxes	231,977	28,340	1,631,573	281,638	52,212	9,709	1,933,447	281,094	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	2,274,546	414,953	9,474,671	1,458,337	463,351	52,482	12,327,457	1,643,031	10
11	Net operating revenues	232,314	102,525 ^b	3,041,135	83,712	68,163	4,638 ^b	2,517,081	65,686	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	232,314	102,525 ^b	3,041,135	83,712	68,163	4,638 ^b	2,517,081	65,686	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues									15
16	Operating expenses									16
17	Depreciation									17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income									21
22	Other taxes									22
23	TOTAL OPERATING REVENUE DEDUCTIONS									23
24	Net operating revenues									24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME									26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues			B 925,334	8,189			E 157,072	24,388	28
29	Operating expenses			880,939	60,411			115,744	25,390	29
30	Depreciation			40,459	38,524 ^b			21,252	218 ^b	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes			30,950	1,747			16,883	3,894	35
36	TOTAL OPERATING REVENUE DEDUCTIONS			952,349	25,634			153,880	29,066	36
37	Net operating revenues			(27,015)	15,444 ^b			3,191	4,677 ^b	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME			(27,015)	15,444 ^b			3,191	4,677 ^b	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	2,506,860	312,427	13,441,141	1,550,239	531,515	47,843	15,001,611	1,733,107	41
42	Operating expenses	1,779,995	399,363	7,628,034	1,035,488	326,700	40,968	7,843,137	1,309,578	42
43	Depreciation	194,816	8,793	1,133,859	162,954	54,121	6,189	1,665,674	26,906	43
44	Amortization of limited term utility investments			2,602	143	3,442				44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	67,756	21,544 ^b	C 550,000	82,900 ^b	26,873	4,385 ^b	1,022,196	50,622	47
48	Other taxes	231,977	28,340	1,662,523	283,385	52,212	9,709	1,950,330	284,989	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	2,274,546	414,953	10,977,021	1,399,071	463,351	52,482	12,481,338	1,672,098	49
50	Net operating revenues	232,314	102,525 ^b	2,464,120	151,167	68,163	4,638 ^b	2,520,272	61,009	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	232,314	102,525 ^b	2,464,120	151,167	68,163	4,638 ^b	2,520,272	61,009	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work									54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	155	35	11,857	843					56
57	Dividend revenues			40,093	24,817			164	13	57
58	Interest revenues	5,622	1,634 ^b	4,165	2,415 ^b			21,695	3,060	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues			17,182	6,756			6	6	60
61	Nonoperating revenue deductions	717	604	44,840	1,462			176	63 ^b	61
62	TOTAL OTHER INCOME	5,059	2,204 ^b	28,437	28,340			21,689	3,143	62
63	GROSS INCOME	237,374	104,730 ^b	2,492,557	179,707	68,163	4,638 ^b	2,541,962	64,152	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	67,667	671	937,601	194,228	26,000		621,354	20,601	65
66	Amortization of debt discount and expense	1,687	9 ^b					10,792		66
67	Amortization of premium on debt—Credit	1,818	6 ^b	45,988	2,234					67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies	1,031	1,031	44,276	15,094	7,068	3,623	19,364	9,599 ^b	69
70	Other interest charges	1,505	1,487	244,898	12,363 ^b			1,087	567	70
71	Interest charged to construction—Credit	1,041	713	1,443	23					71
72	Miscellaneous amortization	3,692		37,362	21,002			7,026	3,270 ^b	72
73	Miscellaneous income deductions									73
74	TOTAL INCOME DEDUCTIONS	72,724	2,473	725,756	240,476	33,068	3,623	657,450	7,162	74
75	NET INCOME	164,649	107,203 ^b	1,762,782	60,769 ^b	35,095	8,262 ^b	1,884,511	56,989	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	164,649	107,203 ^b	1,762,782	60,769 ^b	35,095	8,262 ^b	1,884,511	56,989	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus beginning of year	159,311		2,933,950		218,731		1,389,983		80
81	Balance transferred from income account	164,649		1,762,782		35,095		1,884,511		81
82	Other credits to surplus	11,081		4,101				28,264		82
83	Dividend appropriations—Preferred stock			341,700				220,000		83
84	Dividend appropriations—Common stock	168,750		1,446,301				1,380,000		84
85	Other debits to surplus	5,805		320,419		1,620		3,367		85
86	Earned surplus end of year	160,488		D 2,592,410		252,205		1,699,392		86

A. SEE NOTE (C) TO ITEM 43
B. TRANSPORTATION UTILITY.C. NOT DISTRIBUTED TO UTILITY DEPARTMENTS.
D. INCLUDES \$650,677 RESTRICTED AS TO DIVIDENDS
E. HEATING UTILITY

New Jersey

Income and Earned Surplus

L I N E N O	ITEM	DEEPWATER LIGHT AND POWER COMPANY		JERSEY CENTRAL POWER & LIGHT COMPANY		MILLVILLE ELECTRIC LIGHT COMPANY		NEW JERSEY POWER & LIGHT COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	3,934,737	322,885 ⁰	16,838,771	1,390,511	743,881	80,515	7,572,846	918,680	2
3	Operating expenses	2,565,896	121,913 ⁰	9,227,731	2,176,727	583,470	72,841	5,266,527	1,527,419	3
4	Depreciation	306,170	31,779 ⁰	1,208,940	39,636	23,493	4,598	504,676	37,460	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations	351,406	74,690 ⁰	791,900	488,500 ⁰	18,000	7,000 ⁰	185,000	129,000 ⁰	7
8	Taxes Federal taxes on income	76,950	1,561 ⁰	1,995,536	229,898	79,519	11,067	717,167	112,781	8
9	Other taxes									9
10	TOTAL OPERATING REVENUE DEDUCTIONS	3,300,424	229,945 ⁰	13,224,107	1,957,762	704,482	81,506	6,673,371	1,548,662	10
11	Net operating revenues	634,313	92,940 ⁰	3,614,664	567,250 ⁰	39,399	991 ⁰	899,474	629,981 ⁰	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	634,313	92,940 ⁰	3,614,664	567,250 ⁰	39,399	991 ⁰	899,474	629,981 ⁰	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues			5,045,473	668,512					15
16	Operating expenses			4,395,629	963,830					16
17	Depreciation			331,920	12,672					17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations				47,400 ⁰					20
21	Taxes Federal taxes on income			507,818	83,574					21
22	Other taxes									22
23	TOTAL OPERATING REVENUE DEDUCTIONS			5,235,368	1,012,676					23
24	Net operating revenues			(189,894)	544,164 ⁰					24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME			(189,894)	544,164 ⁰					26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues									28
29	Operating expenses									29
30	Depreciation									30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes									35
36	TOTAL OPERATING REVENUE DEDUCTIONS									36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME									39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	3,934,737	322,885 ⁰	21,884,245	2,059,024	743,881	80,515	7,572,846	918,680	41
42	Operating expenses	2,565,896	121,913 ⁰	13,623,360	3,140,558	583,470	72,841	5,266,527	1,527,419	42
43	Depreciation	306,170	31,779 ⁰	1,540,860	52,308	23,493	4,598	504,676	37,460	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations	351,406	74,690 ⁰	791,900	535,900 ⁰	18,000	7,000 ⁰	185,000	129,000 ⁰	46
47	Taxes Federal taxes on income	76,950	1,561 ⁰	2,503,355	313,473	79,519	11,067	717,167	112,781	47
48	Other taxes									48
49	TOTAL OPERATING REVENUE DEDUCTIONS	3,300,424	229,945 ⁰	18,459,476	2,970,439	704,482	81,506	6,673,371	1,548,662	49
50	Net operating revenues	634,313	92,940 ⁰	3,424,769	911,415 ⁰	39,399	991 ⁰	899,474	629,981 ⁰	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	634,313	92,940 ⁰	3,424,769	911,415 ⁰	39,399	991 ⁰	899,474	629,981 ⁰	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work									54
55	Income from nonutility operations			2,145	820			230	286 ⁰	55
56	Revenues from lease of other physical property								130 ⁰	56
57	Dividend revenues									57
58	Interest revenues	90,081	2,896	4,123	13,179 ⁰			15,568	4,885	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	(2,997)	3,883 ⁰	435	771 ⁰			401	218	60
61	Nonoperating revenue deductions	6,429	6,429					55	46 ⁰	61
62	TOTAL OTHER INCOME	80,654	7,416 ⁰	6,704	13,130 ⁰			16,143	4,733 ⁰	62
63	GROSS INCOME	714,968	100,356 ⁰	3,431,474	924,545 ⁰	39,399	991 ⁰	915,618	634,714 ⁰	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt			1,084,607	11,025 ⁰	13,337	8,612	353,500	83,500	65
66	Amortization of debt discount and expense			230,000		176	87			66
67	Amortization of premium on debt—Credit			20,818	127 ⁰			8,646	230	67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies									69
70	Other interest charges	54	192 ⁰	18,860	857	.107	3,658 ⁰	10,517	4,629	70
71	Interest charged to construction—Credit	1,227	709	74,873	55,383			108,777	92,926	71
72	Miscellaneous amortization			540,000						72
73	Miscellaneous income deductions			18,561	1,781 ⁰	750	1,720 ⁰	1,928	152,501 ⁰	73
74	TOTAL INCOME DEDUCTIONS	(1,173)	901 ⁰	1,796,337	67,205 ⁰	14,370	3,271	248,522	157,528 ⁰	74
75	NET INCOME	716,141	99,454 ⁰	1,635,136	857,340 ⁰	25,029	4,262 ⁰	667,096	467,218 ⁰	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	716,141	99,454 ⁰	1,635,136	857,340 ⁰	25,029	4,262 ⁰	667,096	467,218 ⁰	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	1,878,779		1,798,606		222,350		817,106		80
81	Balance transferred from income account	716,141		1,635,136		25,028		667,096		81
82	Other credits to surplus			376		13,878		447,376		82
83	Dividend appropriations—Preferred stock			500,000				120,000		83
84	Dividend appropriations—Common stock	615,792		526,885		13,500		612,500		84
85	Other debits to surplus							8,069		85
86	Earned surplus, end of year	1,979,129		2,407,235		247,757		1,191,010		86

A. SUBSTANTIALLY ALL RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

Income and Earned Surplus

New Jersey
New Mexico

LINE NO	ITEM	PUBLIC SERVICE ELECTRIC AND GAS COMPANY		ROCKLAND ELECTRIC COMPANY		INLAND UTILITIES COMPANY, THE		NEW MEXICO ELECTRIC SERVICE CORPORATION		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	122,496,345	10,731,886	1,113,163	116,299	1,296,916	228,307	738,614	160,202	2
3	Operating expenses	61,278,611	10,939,490	740,066	104,832	865,012	227,359	331,016	81,868	3
4	Depreciation	10,633,502	917,880	46,630	3,594	130,634	12,005	38,000	6,877	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments							15,488	15,488	6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	10,221,004	1,431,690	55,037	698	143,966	57,388	106,094	33,245	8
9	Other taxes	15,690,291	1,250,723	135,288	12,446	98,988	21,496	60,228	8,523	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	97,823,408	11,676,403	977,021	120,174	1,258,600	318,248	550,828	115,026	10
11	Net operating revenues	24,672,937	944,517	136,142	3,875	58,316	89,941	187,786	45,175	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	24,672,937	944,517	136,142	3,875	58,316	89,941	187,786	45,175	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	47,603,845	6,014,635							15
16	Operating expenses	37,633,019	8,468,645							16
17	Depreciation	1,966,335	94,684							17
18	Amortization of limited term utility investments	51	40							18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income		702,965							21
22	Other taxes	5,261,874	699,787							22
23	TOTAL OPERATING REVENUE DEDUCTIONS	44,861,279	8,560,142							23
24	Net operating revenues	2,742,566	2,545,512							24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	2,742,566	2,545,512							26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues					C 35,398	4,087			28
29	Operating expenses					8,899	729			29
30	Depreciation					7,827	543			30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income					2,034	2,388			34
35	Other taxes					3,575	9			35
36	TOTAL OPERATING REVENUE DEDUCTIONS					22,336	2,565			36
37	Net operating revenues					13,063	6,652			37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME					13,063	6,652			39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	170,100,190	16,746,521	1,113,163	116,299	1,332,314	232,394	738,614	160,202	41
42	Operating expenses	98,911,630	19,408,135	740,066	104,832	873,911	226,630	331,016	81,868	42
43	Depreciation	12,599,837	1,012,564	46,630	3,594	138,461	12,548	38,000	6,877	43
44	Amortization of limited term utility investments	51	40							44
45	Amortization of utility plant acquisition adjustments							15,488	15,488	45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	10,221,004	2,134,655	55,037	698	146,000	55,000	106,094	33,245	47
48	Other taxes	20,952,165	1,950,510	135,288	12,446	102,563	21,505	60,228	8,523	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	142,684,687	20,236,550	977,021	120,174	1,250,935	315,683	550,828	115,026	49
50	Net operating revenues	27,415,503	3,490,029	136,142	3,875	71,379	83,289	187,786	45,175	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	27,415,503	3,490,029	136,142	3,875	71,379	83,289	187,786	45,175	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work					7,948	682	(270)	2,408	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	27,734	1,499							56
57	Dividend revenues	1,010,027	940,319							57
58	Interest revenues	206,800	200,329	88	88		810		550	58
59	Revenues from sinking and other funds	126	126							59
60	Miscellaneous nonoperating revenues	2,097	2,837			321,557	303,162	113	102	60
61	Nonoperating revenue deductions	68,233	2,617							61
62	TOTAL OTHER INCOME	1,178,551	736,161	88	88	329,505	303,263	(157)	2,361	62
63	GROSS INCOME	28,594,054	2,753,868	136,230	3,782	400,884	220,474	187,628	42,812	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	7,924,382	906,425	24,938	1,311			29,301	2,394	65
66	Amortization of debt discount and expense	427,613		1,040	4			2,620	3,763	66
67	Amortization of premium on debt—Credit	32,814	1,106							67
68	Taxes assumed on interest	550	819							68
69	Interest on debt to associated companies					31,309	8,193			69
70	Other interest charges	332,130	224,506	912	56	2,325	283	4,448	445	70
71	Interest charged to construction—Credit	969,726	969,726							71
72	Miscellaneous amortization	A 500,000	500,000			1,751				72
73	Miscellaneous income deductions	11,007	1,205	330			600	3,139	270	73
74	TOTAL INCOME DEDUCTIONS	8,193,142	660,485	27,220	1,251	35,385	8,416	39,508	5,984	74
75	NET INCOME	20,400,912	3,414,353	109,010	2,536	365,499	212,058	148,120	46,797	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	20,400,912	3,414,353	109,010	2,536	365,499	212,058	148,120	46,797	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	15,361,234		350,798		826,987		33,554		80
81	Balance transferred from income account	20,400,912		109,010		365,499		148,120		81
82	Other credits to surplus	8,229,092								82
83	Dividend appropriations—Preferred stock	1,451,625								83
84	Dividend appropriations—Common stock	13,655,149		63,000		75,000		D 150,000		84
85	Other debits to surplus	1,423,165								85
86	Earned surplus end of year	27,461,297		6,395,808		1,117,486		31,674		86

A AMORTIZATION OF GAS PLANT ACQUISITION ADJUSTMENTS
B INCLUDES \$250,000 RESTRICTED AS TO DIVIDENDSC WATER UTILITY
D. REPRESENTS DIVIDEND OF 1,500 SHARES \$100 PAR COMMON STOCK.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

New Mexico
New York

Income and Earned Surplus

New Mexico | New York

LINE NO	ITEM	PUBLIC SERVICE COMPANY OF NEW MEXICO		BUFFALO NIAGARA ELECTRIC CORPORATION		CENTRAL HUDSON GAS & ELECTRIC CORPORATION		CENTRAL NEW YORK POWER CORPORATION (F)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	4,027,899	721,250	45,528,352	2,433,564	11,722,456	1,415,877	32,937,252	3,867,473	2
3	Operating expenses	2,006,819	385,736	29,460,146	4,425,218	7,229,301	1,249,663	15,674,865	3,538,193	3
4	Depreciation	281,615	39,865	4,155,671	76,252	1,010,000	40,000	2,786,104	70,093	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes: Federal taxes on income	477,358	226,995	1,798,000	751,000	430,000	6,000	2,985,033	150,751	8
9	Other taxes	363,195	85,918	5,148,117	337,701	1,119,628	100,584	3,705,780	455,661	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	3,128,990	738,516	40,561,935	3,935,667	9,788,929	1,396,247	25,151,782	3,913,196	10
11	Net operating revenues	898,909	17,266	4,966,417	1,502,103	1,933,527	19,630	7,785,470	45,723	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	898,909	17,266	4,966,417	1,502,103	1,933,527	19,630	7,785,470	45,723	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	1,861,170	394,281			2,390,042	459,512	9,759,100	117,515	15
16	Operating expenses	1,468,362	260,622			2,253,798	465,351	7,659,130	151,735	16
17	Depreciation	67,518	12,727			142,000	18,000	501,175	304,814	17
18	Amortization of limited-term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes: Federal taxes on income	80,492	24,127			234,776	16,925	53,967	13,751	21
22	Other taxes	79,672	19,374					1,063,548	529	22
23	TOTAL OPERATING REVENUE DEDUCTIONS	1,696,045	316,850			2,630,574	464,276	9,277,820	158,799	23
24	Net operating revenues	165,125	77,431			(240,532)	4,764	481,280	256,514	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	165,125	77,431			(240,532)	4,764	481,280	256,514	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 359,008	8,556			D 31,423	197			28
29	Operating expenses	151,560	9,462			36,146	4,239			29
30	Depreciation	46,271	5,216							30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes: Federal taxes on income	17,501	2,527							34
35	Other taxes	46,886	6,186			3,309	60			35
36	TOTAL OPERATING REVENUE DEDUCTIONS	262,220	18,337			39,455	4,233			36
37	Net operating revenues	96,788	9,779			(8,032)	4,036			37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	96,788	9,779			(8,032)	4,036			39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	6,248,079	1,124,088	45,528,352	2,433,564	14,143,921	1,875,586	42,696,352	3,984,988	41
42	Operating expenses	3,626,743	655,821	29,460,146	4,425,218	9,519,245	1,719,253	23,333,995	3,689,928	42
43	Depreciation	395,405	57,809	4,155,671	76,252	1,152,000	22,000	3,287,279	234,721	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes: Federal taxes on income	575,352	248,594	1,798,000	751,000	430,000	6,000	3,039,000	137,000	47
48	Other taxes	489,755	111,479	5,148,117	337,701	1,357,713	117,503	4,769,328	456,190	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	3,087,257	1,073,704	40,561,935	3,935,667	12,458,258	1,864,756	34,429,602	3,774,327	49
50	Net operating revenues	1,160,822	50,384	4,966,417	1,502,103	1,684,963	10,830	8,266,750	210,591	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	1,160,822	50,384	4,966,417	1,502,103	1,684,963	10,830	8,266,750	210,591	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work	13,749	33,485							54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property			4,356	1,343	1,560		2,956	2,043	56
57	Dividend revenues			1,781,378	1,061,404	2,995		8,453	3,589	57
58	Interest revenues	271	638	40,656		3,310	7,010	3,155	1170	58
59	Revenues from sinking and other funds							5,584	2,328	59
60	Miscellaneous nonoperating revenues			2,063	6,922		862	14,421	14,435	60
61	Nonoperating revenue deductions			23,754	3,343	3,253	1,997	32,679	15,718	61
62	TOTAL OTHER INCOME	14,021	26,846	1,804,700	1,061,518	4,612	9,860	1,890	6,560	62
63	GROSS INCOME	1,174,843	77,230	6,771,117	2,563,621	1,689,575	970	8,268,640	217,151	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	267,635	51,714	1,709,103	122,078	463,950		1,759,101	149,319	65
66	Amortization of debt discount and expense	2,802	1,207			431		5,904		66
67	Amortization of premium on debt—Credit		616	24,348	1,455	17,847		31,781		67
68	Taxes assumed on interest				457			1,200	1,012	68
69	Interest on debt to associated companies									69
70	Other interest charges	22,429	20,859	13,995	1,649	103,071	67,922	66,179	10,187	70
71	Interest charged to construction—Credit	17,132	4,141	329,917	248,918	105,247	32,267	275,104	217,768	71
72	Miscellaneous amortization									72
73	Miscellaneous income deductions	9,428	74,258	25,041	42,370	16,391	142	20,278	185,466	73
74	TOTAL INCOME DEDUCTIONS	285,163	37,438	1,393,874	169,475	460,749	35,797	1,545,777	265,114	74
75	NET INCOME	889,679	114,669	5,377,243	2,394,146	1,228,826	34,827	6,722,863	482,265	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income					E 120,000				77
78	Balance transferred to earned surplus	889,679	114,669	5,377,243	1,914,146	1,108,826	34,827	6,722,863	482,265	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	1,083,495		1,492,660		2,128,888		5,263,635		80
81	Balance transferred from income account	889,679		5,377,243		1,108,826		6,722,863		81
82	Other credits to surplus	6,972		C 1,525,975		120,000		502,864		82
83	Dividend appropriations—Preferred stock			1,260,000		315,380		680,000		83
84	Dividend appropriations—Common stock	524,903		3,780,000		780,000		4,400,701		84
85	Other debits to surplus	6,851		3,627				3,594		85
86	Earned surplus, end of year	B 1,448,393		3,352,253		2,261,334		G 7,405,067		86

A ICE, \$23,322, WATER, \$335,686

B INCLUDES \$653,679 RESTRICTED AS TO DIVIDENDS

C INCLUDES TRANSFERS OF \$1,040,000 FROM OTHER RESERVES, \$335,090 FROM

CAPITAL SURPLUS, AND \$149,745 FROM RESERVE FOR DEPRECIATION

D HEATING UTILITY

E RESERVATION OF NET INCOME FOR ACQUISITION OF NEW UTILITY
PLANT OR COMPANY'S BONDSF REPORT REFLECTS ACQUISITION OF NORTHERN DEVELOPMENT CORP.,
ACQUIRED JULY 31, 1948

G INCLUDES \$4,762,006 RESTRICTED AS TO DIVIDENDS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Income and Earned Surplus

New York

L I N E N O	ITEM	CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.		EASTERN NEW YORK POWER CORPORATION		LONG ISLAND LIGHTING COMPANY		NEW YORK POWER AND LIGHT CORPORATION		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	274,528,194	25,451,957	1,706,229	76,560	19,331,062	2,308,509	30,589,652	2,677,201	2
3	Operating expenses	151,551,923	16,219,591	440,022	72,141	10,153,467	1,604,381	16,027,173	3,652,345	3
4	Depreciation	23,050,900	404,376	171,993	7,287	1,771,830	57,626	2,579,810	208,189	4
5	Amortization of limited term utility investments					955				5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	17,440,000	5,840,000	249,773	149,773	1,250,000	100,000	2,233,716	358,284	8
9	Other taxes	37,307,388	1,934,439	227,917	73,634	2,185,785	277,291	3,559,269	225,715	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	229,360,212	24,398,406	1,089,707	302,836	15,362,039	2,039,298	24,399,969	3,311,586	10
11	Net operating revenues	45,167,981	1,053,550	616,522	226,275	3,969,022	269,210	6,189,683	634,385	11
12	Income from electric plant leased to others							12,952	1,350	12
13	ELECTRIC UTILITY OPERATING INCOME	45,167,981	1,053,550	616,522	226,275	3,969,022	269,210	6,202,635	635,035	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	45,345,342	2,840,736			7,536,398	2,243,721	6,678,563	299,479	15
16	Operating expenses	40,148,850	6,090,375			6,421,817	1,477,926	4,827,768	438,393	16
17	Depreciation	3,664,100	528,704			417,014	80,151	478,981	43,018	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income							46,284	61,716	21
22	Other taxes	6,347,657	198,607			641,963	132,520	976,865	59,008	22
23	TOTAL OPERATING REVENUE DEDUCTIONS	50,160,608	5,760,279			7,480,795	1,609,599	6,329,899	332,667	23
24	Net operating revenues	(4,815,265)	2,919,543			55,603	553,121	348,664	93,187	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	(4,815,265)	2,919,543			55,603	553,121	348,664	93,187	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues									28
29	Operating expenses									29
30	Depreciation									30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes									35
36	TOTAL OPERATING REVENUE DEDUCTIONS									36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME									39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	319,873,537	28,292,693	1,706,229	76,560	26,867,461	4,552,231	37,268,216	2,976,681	41
42	Operating expenses	191,700,774	22,309,967	440,022	72,141	16,575,284	3,082,308	20,854,941	4,090,739	42
43	Depreciation	26,725,000	124,327	171,993	7,287	2,188,845	137,778	3,058,791	251,208	43
44	Amortization of limited term utility investments					955				44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	17,440,000	5,840,000	249,773	149,773	1,250,000	100,000	2,280,000	420,000	47
48	Other taxes	43,655,046	2,133,046	227,917	73,634	2,627,749	409,812	4,536,134	284,722	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	279,520,820	30,158,686	1,089,707	302,836	22,842,835	3,729,828	30,729,868	3,704,254	49
50	Net operating revenues	40,352,716	1,865,992	616,522	226,275	4,024,625	822,332	6,538,348	727,373	50
51	Income from utility plant leased to others							12,952	1,350	51
52	TOTAL UTILITY OPERATING INCOME	40,352,716	1,865,992	616,522	226,275	4,024,625	822,332	6,551,300	728,223	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work		38,475							54
55	Income from nonutility operations		2,171							55
56	Revenues from lease of other physical property	74,512		1,331,235	1,773	6,674	580	2,836	289	56
57	Dividend revenues	187,500	2,406,167	130,764	130,764					57
58	Interest revenues	412,111	39,726	5	5			1,304	1,593	58
59	Revenues from sinking and other funds	45,039	2,307			142,775	19,562			59
60	Miscellaneous nonoperating revenues	1,559	11,968		409	253	557	299	935	60
61	Nonoperating revenue deductions	164,090	7,845		7,774	11,731	3,502	40,248	15,761	61
62	TOTAL OTHER INCOME	556,632	2,504,318	1,318,530	136,350	137,970	21,926	135,809	18,000	62
63	GROSS INCOME	40,909,349	4,370,310	1,935,053	89,925	4,162,596	844,259	6,515,490	744,223	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	9,052,230	394,272	387,559	16,692	1,655,137	303,914	1,437,105	5,312	65
66	Amortization of debt discount and expense	13,963	66,566	2,642	106	20,291	10,974			66
67	Amortization of premium on debt—Credit	58,265	16,680					23,709		67
68	Taxes assumed on interest	3,191	14,588	23	1,269					68
69	Interest on debt to associated companies				2,800					69
70	Other interest charges	627,313	175,511		12	147,174	56,800	54,219	7,158	70
71	Interest charged to construction—Credit	1,000,243	376,441	33,941	26,174	217,392	186,705	69,430	40,944	71
72	Miscellaneous amortization			12,021						72
73	Miscellaneous income deductions	204,447	3,915,418	7,625	315	47,688	29,468	27,235	1,215	73
74	TOTAL INCOME DEDUCTIONS	8,842,658	4,808,456	375,951	46,738	1,652,899	234,452	1,425,421	40,312	74
75	NET INCOME	32,066,711	238,145	1,559,122	43,186	2,509,697	629,807	5,090,069	703,909	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income					B 1,179,802	457,427			77
78	Balance transferred to earned surplus	32,066,711	238,145	1,559,122	43,186	1,329,895	172,379	5,090,069	703,909	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus beginning of year	79,827,058		951,264		4,015,239		2,791,586		80
81	Balance transferred from income account	32,066,711		1,559,122		1,329,895		5,090,069		81
82	Other credits to surplus	1,262,614				C 527,610		331,663		82
83	Dividend appropriations—Preferred stock	10,260,510		120,000		D		936,019		83
84	Dividend appropriations—Common stock	18,362,886		640,000				2,210,000		84
85	Other debits to surplus	4,200,894				E 4,995,104		4,128		85
86	Earned surplus, end of year	80,332,091		1,750,386		877,641		5,063,172		86

A INCLUDES \$16,531,973 RESTRICTED AS TO DIVIDENDS
 B PROVISION FOR SINKING FUND
 C INCLUDES \$437,865 TRANSFERRED FROM OTHER RESERVES

D CUMULATIVE PREFERRED DIVIDENDS IN ARREARS \$14,298,073
 E INCLUDES \$4,980,704 APPLIED TO REDUCTION IN BOOK COST OF INVESTMENT IN ASSOCIATED COMPANY

New York

Income and Earned Surplus

LINE NO	ITEM	NEW YORK STATE ELECTRIC & GAS CORPORATION		NIAGARA FALLS POWER COMPANY, THE		ORANGE AND ROCKLAND ELECTRIC COMPANY, THE		PATCHOGUE ELECTRIC LIGHT COMPANY, THE	
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
1	ELECTRIC UTILITY OPERATING INCOME	\$		\$		\$		\$	
2	Operating revenues	38,167,263	4,132,842	14,785,664	548,222	1,279,975	98,638	885,583	90,485
3	Operating expenses	24,108,814	4,062,268	8,058,654	515,897	828,085	113,004	602,764	68,634
4	Depreciation	3,565,164	189,166	712,241	3,455	148,346	8,345	60,622	15,075
5	Amortization of limited term utility investments								
6	Amortization of utility plant acquisition adjustments			B (115,088)	23,655				
7	Property losses chargeable to operations								
8	Taxes Federal taxes on income	1,357,900	96,600	281,000	550,000	46,421	17,346	52,738	2,605
9	Other taxes	3,704,265	332,996	C 4,257,722	105,631	108,786	12,985	77,040	6,612
10	TOTAL OPERATING REVENUE DEDUCTIONS	52,736,144	4,487,831	13,194,529	91,727	1,131,639	116,989	793,166	92,927
11	Net operating revenues	5,431,119	354,988	1,591,135	456,494	148,336	18,350	92,416	2,442
12	Income from electric plant leased to others								
13	ELECTRIC UTILITY OPERATING INCOME	5,431,119	354,988	1,591,135	456,494	148,336	18,350	92,416	2,442
14	GAS UTILITY OPERATING INCOME								
15	Operating revenues	6,300,168	468,217						
16	Operating expenses	4,421,197	363,960						
17	Depreciation	210,066	9,104						
18	Amortization of limited term utility investments								
19	Amortization of utility plant acquisition adjustments								
20	Property losses chargeable to operations								
21	Taxes Federal taxes on income	269,300	52,000						
22	Other taxes	469,924	17,678						
23	TOTAL OPERATING REVENUE DEDUCTIONS	5,370,488	442,744						
24	Net operating revenues	929,680	25,472						
25	Income from gas plant leased to others								
26	GAS UTILITY OPERATING INCOME	929,680	25,472						
27	OTHER UTILITY OPERATING INCOME								
28	Operating revenues	A 575,636	93,592						
29	Operating expenses	557,900	61,376						
30	Depreciation	28,088	7,177						
31	Amortization of limited term utility investments								
32	Amortization of utility plant acquisition adjustments								
33	Property losses chargeable to operations								
34	Taxes Federal taxes on income	57,003	8,178						
35	Other taxes	642,922	76,734						
36	TOTAL OPERATING REVENUE DEDUCTIONS	(67,355)	16,858						
37	Net operating revenues								
38	Income from other plant leased to others								
39	OTHER UTILITY OPERATING INCOME	(67,355)	16,858						
40	TOTAL UTILITY OPERATING INCOME	\$ 45,043,069	4,507,467	\$ 14,785,664	548,222	\$ 1,279,975	98,638	\$ 885,583	90,485
41	Operating revenues	29,087,913	4,364,851	8,058,654	515,897	828,085	113,004	602,764	68,634
42	Depreciation	3,803,320	191,093	712,241	3,455	148,346	8,345	60,622	15,075
43	Amortization of limited term utility investments								
44	Amortization of utility plant acquisition adjustments			B (115,088)	23,655				
45	Property losses chargeable to operations								
46	Taxes Federal taxes on income	1,627,200	44,600	281,000	550,000	46,421	17,346	52,738	2,605
47	Other taxes	4,231,493	342,496	C 4,257,722	105,631	108,786	12,985	77,040	6,612
48	TOTAL OPERATING REVENUE DEDUCTIONS	38,749,626	4,853,842	13,194,529	91,727	1,131,639	116,989	793,166	92,927
49	Net operating revenues	6,293,442	346,374	1,591,135	456,494	148,336	18,350	92,416	2,442
50	Income from utility plant leased to others								
51	TOTAL UTILITY OPERATING INCOME	6,293,442	346,374	1,591,135	456,494	148,336	18,350	92,416	2,442
52	OTHER INCOME								
53	Income from merchandise jobbing and contract work								
54	Income from nonutility operations								
55	Revenues from lease of other physical property	4,750	1,765	27,598	11,158	132	51		
56	Dividend revenues		4,087	522,388	2,392,659	145	840		
57	Interest revenues	3,934	882	57,331	3,005	473	2,629		
58	Revenues from sinking and other funds								
59	Miscellaneous nonoperating revenues				225				
60	Nonoperating revenue deductions	6,955	2,040	87,663	9,309	180	702		
61	TOTAL OTHER INCOME	1,728	2,928	519,655	2,416,354	569	2,964		
62	GROSS INCOME	6,295,171	349,302	2,110,790	1,959,859	148,905	21,315	92,416	2,442
63	INCOME DEDUCTIONS								
64	Interest on long term debt	1,863,347	97,479	549,115	72,543	34,500			
65	Amortization of debt discount and expense	18,010	1,964						
66	Amortization of premium on debt—Credit	40,191							
67	Taxes assumed on interest	1,443	158						
68	Interest on debt to associated companies								
69	Other interest charges	20,211	3,885			4,752	3,055	13,930	5,341
70	Interest charged to construction—Credit	336,480	252,351	54,428	49,243				
71	Miscellaneous amortization								
72	Miscellaneous income deductions	27,958	304,990	82,682	1,366	1,055	148	1,075	570
73	TOTAL INCOME DEDUCTIONS	1,554,299	454,169	577,369	123,193	40,507	2,906	15,005	3,711
74	NET INCOME	4,740,872	104,866	1,533,421	1,836,706	108,398	24,222	77,410	6,154
75	DISPOSITION OF NET INCOME								
76	Miscellaneous reservations of net income					28,000	22,000		
77	Balance transferred to earned surplus	4,740,872	104,866	1,533,421	1,836,706	80,398	46,222	77,410	6,154
78	EARNED SURPLUS ACCOUNT	\$		\$		\$		\$	
79	Earned surplus beginning of year	1,405,595		3,380,982		21,394		438,213	
80	Balance transferred from income account	4,740,872		1,533,421		80,598		77,410	
81	Other credits to surplus			138,940		26,779			
82	Dividend appropriations—Preferred stock	650,886				38,220		2,250	
83	Dividend appropriations—Common stock	2,992,000		1,781,378		13,699		20,680	
84	Other debits to surplus	83,060		75,695		1,854		383,466	
85	Earned surplus end of year	2,420,520		3,190,771		74,998		207,226	

A HEATING \$257,473, TRANSPORTATION \$318,163 TRANSPORTATION UTILITY
SOLD OCT 20, 1948.

B REPRESENTS ADJUSTMENT OF EMERGENCY DIVERSION RESERVE

D INCLUDES \$200,000 TRANSFERRED TO CAPITAL STOCK, \$38,066 TRANSFERRED TO RESERVE FOR DEPRECIATION OF ELECTRIC PLANT, AND \$47,400 APPLIED TO REDUCTION IN BOOK COST OF ELECTRIC PLANT

Income and Earned Surplus

New York

L I N E N O	ITEM	PAUL SMITH'S ELECTRIC LIGHT AND POWER AND RAILROAD COMPANY		QUEENS BOROUGH GAS AND ELECTRIC COMPANY		ROCHESTER GAS AND ELECTRIC CORPORATION		ROCKLAND LIGHT AND POWER COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	572,864	42,323	4,551,644	390,101	18,027,988	1,571,401	4,293,164	391,723	2
3	Operating expenses	268,435	1,611	2,533,877	328,480	9,476,874	1,383,308	2,278,467	386,088	3
4	Depreciation	51,137	2,400	429,807	12,953	1,629,254	84,133	396,287	129,649	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments	30,463								6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	35,894	8,253	102,853	45,080	746,400	335,700	241,324	72,353	8
9	Other taxes	92,035	5,195	638,828	43,654	2,400,962	58,029	509,854	58,234	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	477,966	14,238	3,705,365	430,168	14,253,490	1,189,770	3,425,322	501,618	10
11	Net operating revenues	94,897	28,085	846,278	40,067	3,774,498	381,631	867,232	109,895	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	94,897	28,085	846,278	40,067	3,774,498	381,631	867,232	109,895	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues			4,379,675	890,345	7,888,629	601,518	715,592	100,067	15
16	Operating expenses			3,862,049	715,513	6,259,220	960,963	570,550	121,145	16
17	Depreciation			178,239	13,114	615,610	34,026	70,689	38,379	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income					13,000	33,200	2,072	18,001	21
22	Other taxes			380,848	33,344	842,459	19,126	61,761	7,602	22
23	TOTAL OPERATING REVENUE DEDUCTIONS			4,421,137	761,972	7,730,282	980,915	707,072	149,128	23
24	Net operating revenues			(41,461)	128,372	158,340	379,397	8,520	49,059	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME			(41,461)	128,372	158,340	379,397	8,520	49,059	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues					8,203,108	204,065			28
29	Operating expenses					1,405,081	164,518			29
30	Depreciation					164,584	13,702			30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income					42,200	18,300			34
35	Other taxes					190,498	20,446			35
36	TOTAL OPERATING REVENUE DEDUCTIONS					1,802,363	180,366			36
37	Net operating revenues					235,745	23,699			37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME					235,745	23,699			39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	572,864	42,323	8,931,320	1,280,446	27,954,725	2,376,984	5,008,756	491,790	41
42	Operating expenses	268,435	1,611	6,395,927	1,043,994	17,141,175	2,508,789	2,849,017	507,233	42
43	Depreciation	51,137	2,400	608,047	26,067	2,409,448	131,861	466,976	168,028	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments	30,463								45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	35,894	8,253	102,853	45,080	801,600	387,200	243,396	90,354	47
48	Other taxes	92,035	5,195	1,019,676	76,999	3,432,919	97,601	572,615	62,827	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	477,966	14,238	8,126,503	1,192,141	22,786,142	2,351,051	4,132,004	650,744	49
50	Net operating revenues	94,897	28,085	804,816	88,304	4,168,583	25,933	875,752	158,950	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	94,897	28,085	804,816	88,304	4,168,583	25,933	875,752	158,950	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work									54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property			5,820	2,000	1,217	901	9,084	2,286	56
57	Dividend revenues							71,220		57
58	Interest revenues	152	608	52,735	115	9,193	3,072	500	1,023	58
59	Revenues from sinking and other funds			61,560	6,390					59
60	Miscellaneous nonoperating revenues	1,122	996	47	25	1	5,434	1,074	3,013	60
61	Nonoperating revenue deductions	2,042	836	13,477	1,515			24,418	5,101	61
62	TOTAL OTHER INCOME	2,787	2,440	106,665	8,783	10,411	3,263	57,460	7,851	62
63	GROSS INCOME	94,130	25,644	911,502	95,088	4,178,994	22,670	933,212	166,805	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	31,475	6,475	688,235		1,329,743		241,576		65
66	Amortization of debt discount and expense	2,249	1,998	7,947	18	4,973				66
67	Amortization of premium on debt—Credit			13,262	254	31,490		6,777		67
68	Taxes assumed on interest			3,147	16	83	12	3,683	750	68
69	Interest on debt to associated companies									69
70	Other interest charges	585	68	54,204	27,826	180,926	126,732	81,730	73,669	70
71	Interest charged to construction—Credit	3,740	3,740	2,675	286	371,074	228,336	74,094	62,036	71
72	Miscellaneous amortization									72
73	Miscellaneous income deductions	5,802	5,679	13,019	1,192	61,677	22,991	1,995	908	73
74	TOTAL INCOME DEDUCTIONS	36,371	10,480	750,616	27,140	1,174,838	78,601	248,113	13,291	74
75	NET INCOME	57,759	15,164	160,886	67,948	3,004,156	101,271	685,099	180,096	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	57,759	15,164	160,886	67,948	3,004,156	101,271	685,099	180,096	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus beginning of year	250,979		4,913,030		9,928,063		1,568,659		80
81	Balance transferred from income account	57,759		160,886		3,004,155		685,099		81
82	Other credits to surplus	1,162		6,429				2,769		82
83	Dividend appropriations—Preferred stock			A		480,000				83
84	Dividend appropriations—Common stock	50,000				1,629,419		676,526		84
85	Other debits to surplus			10,972				9,882,464		85
86	Earned surplus end of year	259,900		5,069,372		10,822,800		592,355		86

A CUMULATIVE PREFERRED DIVIDENDS IN ARREARS \$4,412,760

B HEATING UTILITY

C INCLUDES \$8,395,521 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

D INCLUDES \$402,818 APPLIED TO REDUCTION OF CAPITAL STOCK

EXPENSE, \$334,132 APPLIED TO REDUCTION IN BOOK COST OF UTILITY PLANT, AND \$215,925 TRANSFERRED TO CAPITAL SURPLUS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

New York

Income and Earned Surplus

LINE NO	ITEM	ST LAWRENCE RIVER POWER COMPANY, THE		STATEN ISLAND EDISON CORPORATION		WESTCHESTER LIGHTING COMPANY		YONKERS ELECTRIC LIGHT AND POWER COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME	\$		\$		\$		\$		1
2	Operating revenues	1,433,998	9,354 ^b	5,318,728	409,079	17,375,853	1,343,106	5,059,007	605,327	2
3	Operating expenses	935,418	3,017 ^b	3,307,284	44,832	9,907,311	936,376	2,377,787	281,766	3
4	Depreciation	167,887	1,428	550,000	137,500	1,440,000	35,000 ^b	625,000	25,000 ^b	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	75,000	4,000 ^b	225,500	57,300	130,000	10,000 ^b	400,000	89,373	8
9	Other taxes	132,178	2,232	724,108	96,832	2,177,598	93,108	761,880	40,732	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	1,310,484	3,350 ^b	4,606,892	336,464	13,654,909	984,485	4,164,667	386,872	10
11	Net operating revenues	123,513	5,997 ^b	511,836	72,615	3,720,944	358,620	894,339	218,454	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	123,513	5,997 ^b	511,836	72,615	3,720,944	358,620	894,339	218,454	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues					10,904,078	1,479,605			15
16	Operating expenses					10,689,743	1,683,546			16
17	Depreciation					660,000	265,000 ^b			17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income					1,166,696	56,807			21
22	Other taxes					12,516,439	1,475,354			22
23	TOTAL OPERATING REVENUE DEDUCTIONS					(1,612,361)	4,250			23
24	Net operating revenues									24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME					(1,612,361)	4,250			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 117,808	10,890							28
29	Operating expenses	85,101	5,272							29
30	Depreciation	1,390	164							30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income	11,000	2,000							34
35	Other taxes	3,821	289 ^b							35
36	TOTAL OPERATING REVENUE DEDUCTIONS	99,313	7,147							36
37	Net operating revenues	18,494	3,743							37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	18,494	3,743							39
40	TOTAL UTILITY OPERATING INCOME	\$		\$		\$		\$		40
41	Operating revenues	1,551,806	1,536	5,318,728	409,079	28,279,932	2,822,711	5,059,007	605,327	41
42	Operating expenses	1,018,520	2,255	3,307,284	44,832	20,597,054	2,619,923	2,377,787	281,766	42
43	Depreciation	169,278	1,592	550,000	137,500	2,100,000	300,000 ^b	625,000	25,000 ^b	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	86,000	2,000 ^b	225,500	57,300	130,000	10,000 ^b	400,000	89,373	47
48	Other taxes	136,000	1,942	724,108	96,832	3,344,294	149,916	761,880	40,732	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	1,409,798	3,790	4,606,892	336,464	26,171,349	2,459,840	4,164,667	386,872	49
50	Net operating revenues	142,007	2,254 ^b	511,836	72,615	2,108,583	362,871	894,339	218,454	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	142,007	2,254 ^b	511,836	72,615	2,108,583	362,871	894,339	218,454	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work	4,161	1,214 ^b							54
55	Income from nonutility operations	1,677	1,398 ^b							55
56	Revenues from lease of other physical property					16,457	1,958			56
57	Dividend revenues					93	130 ^b		260 ^b	57
58	Interest revenues	1,321	118	3,162	109 ^b	31	18,190 ^b			58
59	Revenues from sinking and other funds			610		4,010	828 ^b	2,159		59
60	Miscellaneous nonoperating revenues									60
61	Nonoperating revenue deductions	5,053	450 ^b	118	2 ^b	9,878	772 ^b		7 ^b	61
62	TOTAL OTHER INCOME	2,107	2,043 ^b	3,654	107 ^b	10,714	16,418 ^b	2,159	252 ^b	62
63	GROSS INCOME	144,115	4,297 ^b	515,490	72,508	2,119,297	346,453	896,499	218,202	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt					1,664,500	142 ^b	236,250		65
66	Amortization of debt discount and expense					4,318		1,879	695 ^b	66
67	Amortization of premium on debt—Credit									67
68	Taxes assumed on interest					3,020	206 ^b			68
69	Interest on debt to associated companies			37,664	21,969	17,333	17,333	29,606	19,842	69
70	Other interest charges			9,719	200,446 ^b	7,114	917	1,395	769	70
71	Interest charged to construction—Credit									71
72	Miscellaneous amortization									72
73	Miscellaneous income deductions			B 49,156	3,006	15,787	7,019 ^b	2,034	408 ^b	73
74	TOTAL INCOME DEDUCTIONS			77,101	225,421	1,742,074	10,882	271,166	19,507	74
75	NET INCOME	144,115	4,297 ^b	438,389	152,913 ^b	407,223	335,571	625,332	198,695	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	144,115	4,297 ^b	438,389	152,913 ^b	407,223	335,571	625,332	198,695	78
79	EARNED SURPLUS ACCOUNT	\$		\$		\$		\$		79
80	Earned surplus, beginning of year	65,057		3,082,979		1,094,030		4,361,864		80
81	Balance transferred from income account	144,115		438,389		407,223		625,332		81
82	Other credits to surplus	1,855		59,934						82
83	Dividend appropriations—Preferred stock			3,406						83
84	Dividend appropriations—Common stock	157,500		130,000						84
85	Other debits to surplus	504		C 2,017,217		4,879				85
86	Earned surplus, end of year	53,023		1,430,678		1,496,373		D 4,987,197		86

A. WATER UTILITY

B. INCLUDES \$42,000 PROVISION FOR POSSIBLE RATE REDUCTION

C. INCLUDES \$1,997,756 APPLIED TO REDUCTION IN BOOK COST OF ELECTRIC PLANT

D. INCLUDES \$2,900,000 RESTRICTED FOR USE IN ADJUSTMENT OF DEPRECIATION RESERVE

Income and Earned Surplus

North Carolina

LINE NO	ITEM	CARDLINA ALUMINUM COMPANY		CARDLINA POWER & LIGHT COMPANY		DUYE POWER COMPANY		NANTAHALA POWER AND LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	2,805,740	716,686 ^b	25,717,435	4,118,263	58,738,504	8,771,489	1,432,972	164,941 ^b	2
3	Operating expenses	947,863	38,889 ^b	13,365,166	2,774,769	32,989,619	6,151,386	496,270	51,676	3
4	Depreciation	499,766	18,323	NR		5,322,370	599,632	134,192	20,209	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	420,000	189,000 ^b	1,954,849	228,657	4,311,610	670,878	215,964	103,790 ^b	8
9	Other taxes	249,382	25,659 ^b	2,866,032	591,712	7,079,494	921,533	221,301	37,060	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	2,117,012	235,226 ^b			49,703,093	8,343,429	1,067,729	5,156	10
11	Net operating revenues	688,727	481,460 ^b			9,035,411	428,060	365,243	170,098 ^b	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	688,727	481,460 ^b			9,035,411	428,060	365,243	170,098 ^b	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues					2,185,592	232,805			15
16	Operating expenses					2,350,952	414,942			16
17	Depreciation					179,151	13,974			17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income									21
22	Other taxes					254,515	14,125			22
23	TOTAL OPERATING REVENUE DEDUCTIONS					2,784,618	443,041			23
24	Net operating revenues					(599,026)	210,236 ^b			24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME					(599,026)	210,236 ^b			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 36,378	766	B 512,560	27,176 ^b	E 5,626,567	301,844			28
29	Operating expenses	28,641	5,770 ^b	499,713	50,979	5,301,265	733,542			29
30	Depreciation	7,487	956 ^b	NR		396,220	56,102			30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income				10,493 ^b	5,989	1,205 ^b			34
35	Other taxes			40,469	1,334 ^b	444,384	68,916			35
36	TOTAL OPERATING REVENUE DEDUCTIONS	36,129	6,726 ^b			6,147,858	887,355			36
37	Net operating revenues	248	7,493			(521,291)	555,511 ^b			37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	248	7,493			(521,291)	555,511 ^b			39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	2,842,118	715,919 ^b	26,229,996	4,091,086	66,550,663	9,306,138	1,432,972	164,941 ^b	41
42	Operating expenses	976,504	44,660 ^b	13,864,879	2,825,748	40,641,836	7,299,870	496,270	51,676	42
43	Depreciation	507,254	17,367	1,650,000	150,000	5,897,741	669,708	134,192	20,209	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	420,000	189,000 ^b	1,954,849	218,164	4,317,599	669,673	215,964	103,790 ^b	47
48	Other taxes	249,382	25,659 ^b	2,906,502	390,378	7,778,393	1,004,574	221,301	37,060	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	2,153,141	241,932 ^b	20,376,231	5,584,291	58,635,569	9,643,825	1,067,729	5,156	49
50	Net operating revenues	688,976	473,987 ^b	5,853,764	506,795	7,915,094	337,687 ^b	365,243	170,098 ^b	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	688,976	473,987 ^b	5,853,764	506,795	7,915,094	337,687 ^b	365,243	170,098 ^b	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work		15 ^b			468,433	100,447	2,991	1,239 ^b	54
55	Income from nonutility operations	634,447	835,451			83,921	25,750 ^b			55
56	Revenues from lease of other physical property			775	375	175,391	1,992 ^b			56
57	Dividend revenues			15		1,257,154	190,077			57
58	Interest revenues	935	36,358 ^b	3,155	10,663 ^b	80,121	48,658			58
59	Revenues from sinking and other funds			501	236 ^b					59
60	Miscellaneous nonoperating revenues	96,055	96,055	155,096	136,673	8,622	495,693 ^b			60
61	Nonoperating revenue deductions	104,395	104,395	45,268	45,268	293,688	85,291 ^b			61
62	TOTAL OTHER INCOME	627,043	790,736 ^b	114,275	80,881	1,779,959	96,966 ^b	2,991	1,239 ^b	62
63	GROSS INCOME	1,316,020	316,769	5,968,039	587,676	9,695,053	436,649 ^b	368,245	171,337 ^b	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt			1,820,020	155,371	1,060,000	7,278	16,277	1,710 ^b	65
66	Amortization of debt discount and expense			25,989	25,989					66
67	Amortization of premium on debt—Credit			54,660	189 ^b					67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies									69
70	Other interest charges		46 ^b	27,123	4,652	42,734	14,984 ^b			70
71	Interest charged to construction—Credit			79,166	38,110	198,497	103,553			71
72	Miscellaneous amortization			C 87,027		C 589,380		C 5,703	294	72
73	Miscellaneous income deductions			25,199	11,329	2,625	567,877 ^b			73
74	TOTAL INCOME DEDUCTIONS		46 ^b	1,851,533	199,423	1,496,242	679,126 ^b	21,980	1,415 ^b	74
75	NET INCOME	1,316,020	316,815	4,116,506	428,253	8,198,811	242,487	346,254	169,922 ^b	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	1,316,020	316,815	4,116,506	428,253	8,198,811	242,487	346,254	169,922 ^b	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	628,903		6,408,781		24,339,587		(9,629,108)		80
81	Balance transferred from income account	1,316,020		4,116,506		8,198,811		346,254		81
82	Other credits to surplus	8,590		7,245				7,979		82
83	Dividend appropriations—Preferred stock			780,440		19,859				83
84	Dividend appropriations—Common stock	1,250,000		2,000,000		5,050,208				84
85	Other debits to surplus			1,493						85
86	Earned surplus, end of year	703,515		D 7,750,599		27,468,331		(9,274,873)		86

NR NOT REPORTED
A WATER UTILITY
B TRANSPORTATION UTILITY

C AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS
D INCLUDES \$5,902,456 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
E TRANSPORTATION, \$5,987,717, WATER, \$238,850

North Carolina
N. Dak. Ohio

Income and Earned Surplus

North Carolina | North Dakota

North Dakota | Ohio

LINE NO	ITEM	TIDE WATER POWER COMPANY		MONTANA-DAKOTA UTILITIES Co (B)		OTTER TAIL POWER COMPANY		BUCKEYE LIGHT & POWER COMPANY, THE (G)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	ELECTRIC UTILITY OPERATING INCOME									
1	Operating revenues	4,283,832	522,317	5,250,269	911,965	8,953,899	1,317,082	279,906	52,811 ⁰	1
2	Operating expenses	2,673,177	545,743	2,950,337	545,073	5,627,692	1,110,482	125,103	56,282 ⁰	2
3	Depreciation	232,909	28,028	723,573	124,423	798,521	107,259	23,010	5,207 ⁰	3
4	Amortization of limited term utility investments									4
5	Amortization of utility plant acquisition adjustments									5
6	Property losses chargeable to operations									6
7	Taxes Federal taxes on income	287,300	30,900 ⁰	334,969	5,236 ⁰	412,500	16,500	37,800	6,700	7
8	Other taxes	510,800	53,404	593,115	85,008	1,000,328	98,876	22,396	6,317 ⁰	8
9	TOTAL OPERATING REVENUE DEDUCTIONS	7,704,187	596,275	4,601,995	749,268	7,839,043	1,333,118	208,310	61,107 ⁰	9
10	Net operating revenues	579,645	73,957 ⁰	648,273	162,697	1,114,856	16,035 ⁰	71,596	8,296	10
11	Income from electric plant leased to others									11
12	ELECTRIC UTILITY OPERATING INCOME	579,645	73,957 ⁰	648,273	162,697	1,114,856	16,035 ⁰	71,596	8,296	12
	GAS UTILITY OPERATING INCOME									
13	Operating revenues	867,390	93,821	5,601,423	236,143	23,467	88			13
14	Operating expenses	785,055	105,428	2,475,437	147,970	17,658	3,541 ⁰			14
15	Depreciation	31,863	606	876,916	33,295	4,829	271			15
16	Amortization of limited term utility investments									16
17	Amortization of utility plant acquisition adjustments									17
18	Property losses chargeable to operations									18
19	Taxes Federal taxes on income			361,516	63,277 ⁰					19
20	Other taxes	67,442	13,666 ⁰	442,267	13,161	2,708	9			20
21	TOTAL OPERATING REVENUE DEDUCTIONS	854,362	92,368	4,156,137	131,149	25,195	3,259 ⁰			21
22	Net operating revenues	(16,971)	1,453	1,445,285	104,993	(1,728)	3,348			22
23	Income from gas plant leased to others									23
24	GAS UTILITY OPERATING INCOME	(16,971)	1,453	1,445,285	104,993	(1,728)	3,348			24
	OTHER UTILITY OPERATING INCOME									
25	Operating revenues	A 62,156	6,049	C 215,183	23,659	195,552	4,331			25
26	Operating expenses	38,222	8,619	153,488	7,589	125,435	2,841 ⁰			26
27	Depreciation	4,892	95	30,125	3,312	19,383	458			27
28	Amortization of limited term utility investments									28
29	Amortization of utility plant acquisition adjustments									29
30	Property losses chargeable to operations									30
31	Taxes Federal taxes on income	2,700	3,099 ⁰	13,946	13,946					31
32	Other taxes	6,773	2,521	13,486	1,549	19,161	4,091			32
33	TOTAL OPERATING REVENUE DEDUCTIONS	52,588	8,136	211,047	26,397	163,981	1,710			33
34	Net operating revenues	9,567	2,086 ⁰	4,136	2,737 ⁰	31,571	2,620			34
35	Income from other plant leased to others									35
36	OTHER UTILITY OPERATING INCOME	9,567	2,086 ⁰	4,136	2,737 ⁰	31,571	2,620			36
	TOTAL UTILITY OPERATING INCOME									
37	Operating revenues	5,213,379	622,189	11,066,876	1,171,768	9,172,920	1,321,503	279,906	52,811 ⁰	37
38	Operating expenses	3,496,455	659,790	5,579,263	700,632	5,770,786	1,104,100	125,103	56,282 ⁰	38
39	Depreciation	269,666	28,730	1,630,615	161,031	822,735	107,990	23,010	5,207 ⁰	39
40	Amortization of limited term utility investments									40
41	Amortization of utility plant acquisition adjustments									41
42	Property losses chargeable to operations									42
43	Taxes Federal taxes on income	290,000	34,000 ⁰	710,431	54,568 ⁰	412,500	16,500	37,800	6,700	43
44	Other taxes	585,017	42,258	1,048,869	99,719	1,022,198	102,978	22,396	6,317 ⁰	44
45	TOTAL OPERATING REVENUE DEDUCTIONS	4,641,138	696,780	8,969,180	906,815	8,028,220	1,331,569	208,310	61,107 ⁰	45
46	Net operating revenues	572,241	74,591 ⁰	2,097,695	264,953	1,144,699	10,065 ⁰	71,596	8,296	46
47	Income from utility plant leased to others									47
48	TOTAL UTILITY OPERATING INCOME	572,241	74,591 ⁰	2,097,695	264,953	1,144,699	10,065 ⁰	71,596	8,296	48
	OTHER INCOME									
49	Income from merchandise jobbing and contract work			147,970	184,698 ⁰	23,042	5,865	3,241	1,820 ⁰	49
50	Income from nonutility operations	78	78			4,951	12,137			50
51	Revenues from lease of other physical property	362	1,354 ⁰			2,935	640			51
52	Dividend revenues						5 ⁰			52
53	Interest revenues	1,312	129	4,966	2,737 ⁰	280	825 ⁰			53
54	Revenues from sinking and other funds									54
55	Miscellaneous nonoperating revenues	16,652	10,589	407	514 ⁰	36,614	43,408	214	207 ⁰	55
56	Nonoperating revenue deductions	78	78			2,637	1,585			56
57	TOTAL OTHER INCOME	18,327	9,363	153,344	187,950 ⁰	65,185	59,634	3,456	2,027 ⁰	57
58	GROSS INCOME	590,568	65,227 ⁰	2,251,040	77,002	1,209,885	49,568	75,052	6,268	58
	INCOME DEDUCTIONS									
59	Interest on long term debt	160,373	10,744	550,188	123,703	335,921	101,193			59
60	Amortization of debt discount and expense		165 ⁰	6,081	3,040	1,710	1,386			60
61	Amortization of premium on debt—Credit			5,091	83 ⁰	457	9 ⁰			61
62	Taxes assumed on interest	10	27 ⁰							62
63	Interest on debt to associated companies							4,476	11,968 ⁰	63
64	Other interest charges	20,823	1,749	40,815	4,646 ⁰	19,262	17,364	125	13	64
65	Interest charged to construction—Credit			97,238	15,990	168,785	84,047			65
66	Miscellaneous amortization			80,000	16,250					66
67	Miscellaneous income deductions	(3,685)	131 ⁰	5,359	1,105	27,180	22,853		278 ⁰	67
68	TOTAL INCOME DEDUCTIONS	177,521	12,169	580,114	123,546	214,831	58,760	4,602	12,233 ⁰	68
69	NET INCOME	413,046	77,396 ⁰	1,670,925	46,543 ⁰	995,054	9,192 ⁰	70,450	18,502	69
	DISPOSITION OF NET INCOME									
70	Miscellaneous reservations of net income									70
71	Balance transferred to earned surplus	413,046	77,396 ⁰	1,670,925	46,543 ⁰	995,054	9,192 ⁰	70,450	18,502	71
	EARNED SURPLUS ACCOUNT									
72	Earned surplus beginning of year	1,031,590		1,414,242		1,748,604		308,705		72
73	Balance transferred from income account	413,046		1,670,925		995,054		70,450		73
74	Other credits to surplus			1,019		30,188				74
75	Dividend appropriations—Preferred stock	40,906		416,283		216,000				75
76	Dividend appropriations—Common stock	237,343		789,130		510,160				76
77	Other debits to surplus	18,445		33,380		31,597				77
78	Earned surplus end of year	1,147,940		1,847,392		2,016,089		379,155		78

A WATER UTILITY.
B REPORT REFLECTS ACQUISITION OF SHERIDAN COUNTY ELECTRIC CO., ACQUIRED JULY 14, 1947
C HEATING UTILITY
D AMORTIZATION OF ELECTRIC AND GAS PLANT ACQUISITION ADJUSTMENTS IN THE AMOUNTS OF \$30,000 AND \$50,000, RESPECTIVELY

E. HEATING, \$103,703, WATER, \$91,850.
F INCLUDES \$1,016,749 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
G ALL OF COMPANY'S PROPERTIES ACQUIRED BY DAYTON POWER & LIGHT CO. ON SEPT. 30, 1948

Income and Earned Surplus

Ohio

LINE NO	ITEM	CENTRAL OHIO LIGHT & POWER COMPANY		CINCINNATI GAS & ELECTRIC COMPANY, THE		CLEVELAND ELECTRIC ILLUMINATING COMPANY, THE		COLUMBUS AND SOUTHERN OHIO ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	3,573,506	550,915	34,698,926	7,300,035	58,268,183	7,714,585	19,536,775	1,841,067	2
3	Operating expenses	2,342,678	427,078	19,517,821	3,204,414	35,760,630	6,592,628	9,766,657	1,830,018	3
4	Depreciation	227,101	9,243	2,659,369	133,394	5,326,870	334,100	1,536,700	109,700	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments					F (340,000)	340,000	97,966		6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	204,723	66,707	3,305,172	1,367,569	3,844,000	254,000	1,740,000	235,000	8
9	Other taxes	237,467	38,431	2,505,212	245,661	4,853,620	585,250	1,713,553	217,966	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	3,011,971	541,461	27,987,574	4,951,038	49,445,120	7,597,978	14,854,857	1,922,684	10
11	Net operating revenues	561,535	9,454	6,711,351	2,348,997	8,823,063	116,607	4,681,917	81,616	11
12	Income from electric plant leased to others	5,886	196							12
13	ELECTRIC UTILITY OPERATING INCOME	567,422	9,257	6,711,351	2,348,997	8,823,063	116,607	4,681,917	81,616	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues			14,388,478	2,116,261					15
16	Operating expenses			10,692,950	1,205,598					16
17	Depreciation			479,658	43,800					17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income			887,048	292,319					21
22	Other taxes			588,801	72,181					22
23	TOTAL OPERATING REVENUE DEDUCTIONS			12,648,457	1,613,899					23
24	Net operating revenues			1,740,021	502,362					24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME			1,740,021	502,362					26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 57,067	2,973	C 249,466	11,619	A 3,074,836	578,451	G 4,190,897	85,574	28
29	Operating expenses	48,251	8,384	275,263	16,247	2,169,497	134,823	3,789,831	304,098	29
30	Depreciation	3,080	280	9,181	1,442	254,130	35,900	443,300	72,000	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations							891		33
34	Taxes Federal taxes on income			2,416	905	117,000	117,000			34
35	Other taxes	5,706	261	8,520	651	226,380	42,750	285,889	129,945	35
36	TOTAL OPERATING REVENUE DEDUCTIONS	57,058	8,402	295,381	17,437	2,767,007	330,473	4,519,613	246,153	36
37	Net operating revenues	29	5,428	(45,915)	5,816	307,829	247,978	(328,714)	160,577	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	29	5,428	(45,915)	5,816	307,829	247,978	(328,714)	160,577	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	3,630,574	553,889	49,336,871	9,427,916	61,343,019	8,293,036	23,727,673	1,926,642	41
42	Operating expenses	2,390,930	435,463	30,486,034	4,426,260	37,930,127	6,727,451	13,556,488	2,134,116	42
43	Depreciation	230,182	9,523	3,148,209	178,637	5,581,000	370,000	1,980,000	181,700	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations					F (340,000)	340,000	98,858		46
47	Taxes Federal taxes on income	204,723	66,707	4,194,636	1,658,983	3,961,000	137,000	1,740,000	235,000	47
48	Other taxes	243,174	38,169	3,102,534	318,495	5,080,000	628,000	1,999,123	88,021	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	3,069,009	549,864	40,931,414	6,582,375	52,212,127	7,928,451	19,374,471	2,168,836	49
50	Net operating revenues	561,564	4,025	8,405,457	2,845,541	9,130,892	364,585	4,353,202	242,195	50
51	Income from utility plant leased to others	5,886	196							51
52	TOTAL UTILITY OPERATING INCOME	567,451	3,829	8,405,457	2,845,541	9,130,892	364,585	4,353,202	242,195	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work	2,258	199	(19,210)	27,544			486	304	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property			10,894	264			9,291	2,548	56
57	Dividend revenues			225,152	366			120	5	57
58	Interest revenues	2,253	772	357,183	61,136	399,595	233,828	5,642	1,854	58
59	Revenues from sinking and other funds			4	38					59
60	Miscellaneous nonoperating revenues	123	104	2,152	1,355	106,121	22,260	(681)	1,210	60
61	Nonoperating revenue deductions	473	473	15,642	4,207			926	458	61
62	TOTAL OTHER INCOME	4,162	942	560,534	86,422	505,716	211,568	13,931	251	62
63	GROSS INCOME	571,614	2,887	8,965,991	2,931,963	9,636,608	576,153	4,367,134	241,946	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	144,983	20,024	1,466,915	215,665	2,100,000	575,000	1,046,500	149,261	65
66	Amortization of debt discount and expense	12,823	64,892			85,333		68,952	369	66
67	Amortization of premium on debt—Credit					51,561		32,066	7,419	67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies									69
70	Other interest charges	1,874	1,601	50,061	13,190	3,373	5,535	74,729	60,379	70
71	Interest charged to construction—Credit	528	19,973	307,000	230,950	617,609	462,186	298,714	163,868	71
72	Miscellaneous amortization									72
73	Miscellaneous income deductions			23,164	1,828	41,239	41,239	53,591	21,073	73
74	TOTAL INCOME DEDUCTIONS	159,153	23,294	1,233,142	264,473	1,560,775	148,518	912,992	74,634	74
75	NET INCOME	412,460	26,181	7,732,849	2,932,228	8,075,833	427,635	3,454,141	316,578	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	412,460	26,181	7,732,849	2,932,228	8,075,833	427,635	3,454,141	316,578	78
79	EARNED SURPLUS ACCOUNT									79
80	Balance at beginning of year	519,773		3,185,230		22,459,144		8,055,127		80
81	Balance at end of year	412,460		7,732,849		8,075,833		3,454,141		81
82	Other credits to surplus			D 5,413,433		368,760		21,764		82
83	Dividend appropriations—Preferred stock	43,200		1,080,000		1,147,450		441,324		83
84	Dividend appropriations—Common stock	201,920		3,141,600		5,114,041		2,101,904		84
85	Other debits to surplus	B 123,624								85
86	Earned surplus, end of year	563,487		E 12,109,933		24,642,246		H 8,987,804		86

A HEATING UTILITY
 B INCLUDES \$64,291 ADDITIONAL PROVISION FOR PRIOR YEARS' FEDERAL INCOME TAXES AND \$41,729 APPLIED TO REDUCTION OF INTANGIBLE PLANT
 C HEATING \$217,536, WATER \$32,131
 D PRIOR YEARS' EARNINGS, \$8,915,900 LESS RELATED TAXES \$3,502,447, PREVIOUSLY IMPOUNDED PENDING DECISION ON CONTESTED MUNICIPAL ORDINANCE REDUCING ELECTRIC AND GAS RATES

E INCLUDES \$5,822,639 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
 F TRANSFERRED FROM RESERVE FOR POSTWAR ADJUSTMENTS.
 G HEATING \$24,834, TRANSPORTATION \$4,166,064
 H INCLUDES \$6,988,278 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

Ohio

Income and Earned Surplus

LINE NO	ITEM	DAYTON POWER AND LIGHT COMPANY, THE (A)		GREENVILLE ELECTRIC LIGHT AND POWER COMPANY, THE (D)		MARIETTA ELECTRIC COMPANY, THE		OHIO EDISON COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	23,560,778	2,762,302	597,700	218,581 ^o	971,077	123,168	36,466,593	1,219,492	2
3	Operating expenses	12,447,271	1,783,348	311,286	170,131 ^o	648,258	66,210	18,372,688	1,515,410	3
4	Depreciation	1,785,985	36,880	39,216	10,210 ^o	64,300	18,300	2,852,760	154,452	4
5	Amortization of limited term utility investments					454	386			5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	2,381,700	64,550	69,100	4,700 ^o	63,700	2,400	3,693,400	395,700 ^o	8
9	Other taxes	1,985,099	366,270	38,219	12,694 ^o	66,600	10,750	3,233,291	295,645	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	18,600,056	2,251,049	457,822	197,736 ^o	843,312	98,046	28,152,140	1,569,807	10
11	Net operating revenues	4,960,721	511,252	139,878	20,845 ^o	127,764	25,121	8,314,453	350,315 ^o	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	4,960,721	511,252	139,878	20,845 ^o	127,764	25,121	8,314,453	350,315 ^o	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	8,191,095	319,502							15
16	Operating expenses	6,462,193	645,241							16
17	Depreciation	97,402	5,306							17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income	400,800	176,350 ^o							21
22	Other taxes	366,021	60,119							22
23	TOTAL OPERATING REVENUE DEDUCTIONS	7,326,412	534,317							23
24	Net operating revenues	864,677	214,815 ^o							24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	864,677	214,815 ^o							26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	8 1,239,737	173,379					E 1,355,133	198,055	28
29	Operating expenses	1,500,261	353,245					1,311,842	178,042	29
30	Depreciation	136,500	1,964					112,116	21,432	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income	(239,200)	93,900 ^o					98,805	26,246	34
35	Other taxes	115,565	12,672					1,522,764	225,720	35
36	TOTAL OPERATING REVENUE DEDUCTIONS	1,513,127	273,981					(167,631)	27,664 ^o	36
37	Net operating revenues	(273,389)	100,602 ^o							37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	(273,389)	100,602 ^o					(167,631)	27,664 ^o	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	32,991,610	3,255,184	597,700	218,581 ^o	971,077	123,168	37,821,726	1,417,547	41
42	Operating expenses	20,409,727	2,781,835	311,286	170,131 ^o	648,258	66,210	19,684,531	1,693,452	42
43	Depreciation	2,019,887	44,151	39,216	10,210 ^o	64,300	18,300	2,964,876	175,884	43
44	Amortization of limited term utility investments					454	386			44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	2,543,300	205,700 ^o	69,100	4,700 ^o	63,700	2,400	3,693,400	395,700 ^o	47
48	Other taxes	2,466,687	439,062	38,219	12,694 ^o	66,600	10,750	3,332,097	321,891	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	27,439,602	3,059,349	457,822	197,736 ^o	843,312	98,046	29,674,904	1,795,528	49
50	Net operating revenues	5,552,008	195,834	139,878	20,845 ^o	127,764	25,121	8,146,822	377,980 ^o	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	5,552,008	195,834	139,878	20,845 ^o	127,764	25,121	8,146,822	377,980 ^o	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work	14,211	53,825 ^o	592	4,372 ^o	6,517	535 ^o	260,948	127,784 ^o	54
55	Income from nonutility operations	4,052	3,221	360	120 ^o					55
56	Revenues from lease of other physical property					60	60 ^o	1,548	510 ^o	56
57	Dividend revenues	295,037	295,037					875,300	162,795	57
58	Interest revenues	14,639	5,333	86	132 ^o	390	67 ^o	125,051	21,350 ^o	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues			120	94			2,632	22,597 ^o	60
61	Nonoperating revenue deductions							40,241	18,542	61
62	TOTAL OTHER INCOME	327,941	249,767	1,159	4,530 ^o	6,968	662 ^o	1,225,239	27,988 ^o	62
63	GROSS INCOME	5,879,949	445,601	141,037	25,375 ^o	134,732	24,459	9,372,062	405,968 ^o	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	1,054,708	261,333					1,798,963	54,375	65
66	Amortization of debt discount and expense							338,204	595	66
67	Amortization of premium on debt—Credit							12,482	2,015	67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies			9,058	24,218 ^o					69
70	Other interest charges	147,215	134,894	167	1,432 ^o	548	77	23,036	45,676 ^o	70
71	Interest charged to construction—Credit	322,872	229,393			4,708	3,793 ^o	405,811	326,390	71
72	Miscellaneous amortization							F 966,720		72
73	Miscellaneous income deductions		26,040 ^o	115	464 ^o	1,372	96	28,430	6,062 ^o	73
74	TOTAL INCOME DEDUCTIONS	879,051	140,793	9,341	26,116 ^o	(2,788)	3,967	2,737,061	325,174 ^o	74
75	NET INCOME	5,000,898	304,807	131,696	740	137,520	20,491	6,635,000	80,794 ^o	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	5,000,898	304,807	131,696	740	137,520	20,491	6,635,000	80,794 ^o	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	7,666,748		322,897		545,757		5,073,367		80
81	Balance transferred from income account	5,000,898		131,696		137,520		6,635,000		81
82	Other credits to surplus							198,100		82
83	Dividend appropriations—Preferred stock	656,268						792,000		83
84	Dividend appropriations—Common stock	2,983,500		106,038		100,000		4,141,995		84
85	Other debits to surplus	388,643				375		118,391		85
86	Earned surplus, end of year	C 8,639,255		348,555		582,905		G 6,854,081		86

A REPORT REFLECTS ACQUISITION OF ALL PROPERTIES OF BRADFORD & GETTYSBURG ELECTRIC LIGHT & POWER CO., BROOKVILLE & LEWISBURG ELECTRIC LIGHTING CO., BUCKEYE LIGHT & POWER CO., EATON LIGHTING CO., GREENVILLE ELECTRIC LIGHT & POWER CO., NEW MADISON LIGHTING CO., AND WESTERN OHIO PUBLIC SERVICE CO., ACQUIRED SEPT. 30, 1948.

B HEATING \$1,176,979, WATER \$62,761

C INCLUDES \$4,327,749 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

D ALL OF COMPANY'S PROPERTIES ACQUIRED BY DAYTON POWER & LIGHT CO. ON SEPT. 30, 1948

E HEATING UTILITY

F AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

G INCLUDES \$4,036,547 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

Income and Earned Surplus

Ohio

LINE NO	ITEM	OHIO-MIDLAND LIGHT AND POWER COMPANY		OHIO POWER COMPANY, THE		OHIO PUBLIC SERVICE COMPANY, THE (F)		TOLEDO EDISON COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	831,827	137,568	56,021,521	6,311,455	29,786,692	3,703,954	23,162,381	2,802,698	2
3	Operating expenses	614,040	120,853	30,803,617	5,408,368	15,479,411	1,699,555	13,623,159	2,959,137	3
4	Depreciation	47,854	6,849	5,094,178	203,711	2,615,531	434,340	1,609,540	196,121	4
5	Amortization of limited term utility investments			1,442	483b					5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	60,290	16,707	4,930,415	192,065a	2,534,305	786,753	1,569,300	666,046	8
9	Other taxes	51,775	2,137	3,495,141	453,518	2,073,070	309,740	1,784,759	77,965	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	773,960	146,548	44,324,793	5,873,049	22,702,319	3,230,389	18,586,758	3,899,269	10
11	Net operating revenues	57,867	8,979b	11,696,728	438,406	7,084,372	473,565	4,575,623	1,096,571b	11
12	Income from electric plant leased to others			9,766	4,735					12
13	ELECTRIC UTILITY OPERATING INCOME	57,867	8,979b	11,706,494	443,141	7,084,372	473,565	4,575,623	1,096,571b	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues							146,612	13,064	15
16	Operating expenses							106,915	2,909	16
17	Depreciation							264	1,908b	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations							4,963	1,172	20
21	Taxes Federal taxes on income							9,109	935	21
22	Other taxes							121,251	3,108	22
23	TOTAL OPERATING REVENUE DEDUCTIONS							25,361	9,956	23
24	Net operating revenues									24
25	Income from gas plant leased to others							25,361	9,956	25
26	GAS UTILITY OPERATING INCOME									26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 207,916	35,062	C 292,777	12,685			H 539,136	82,825	28
29	Operating expenses	97,602	23,963	273,807	7,393			404,476	45,179	29
30	Depreciation	13,224	4,899	16,933	284			21,673	13,752	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income			24,427	524			26,737	18,130	34
35	Other taxes	5,633	1,539	15,031	820			29,972	5,331	35
36	TOTAL OPERATING REVENUE DEDUCTIONS	116,460	30,403	330,198	9,021			482,858	82,392	36
37	Net operating revenues	91,455	4,658	(37,421)	3,664			76,278	433	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	91,455	4,658	(37,421)	3,664			76,278	433	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	1,039,743	172,630	56,314,298	6,324,140	29,786,692	3,703,954	23,868,129	2,898,587	41
42	Operating expenses	711,642	144,817	31,077,424	5,415,761	15,479,411	1,699,555	14,134,550	3,007,225	42
43	Depreciation	61,078	11,749	5,111,111	203,995	2,615,531	434,340	1,631,477	207,965	43
44	Amortization of limited term utility investments			1,442	483b					44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	60,290	16,707	4,954,842	191,541b	2,534,305	786,753	1,601,000	685,348	47
48	Other taxes	57,408	3,677	3,510,172	454,338	2,073,070	309,740	1,823,840	84,231	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	890,420	176,951	44,654,991	5,882,070	22,702,319	3,230,389	19,190,867	3,984,769	49
50	Net operating revenues	149,323	4,321b	11,659,307	442,070	7,084,372	473,565	4,677,262	1,086,182b	50
51	Income from utility plant leased to others			9,766	4,735					51
52	TOTAL UTILITY OPERATING INCOME	149,323	4,321b	11,669,073	446,805	7,084,372	473,565	4,677,262	1,086,182b	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work			456,525	298,064					54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property			5,411	583b			7,904	3,797	56
57	Dividend revenues			104,420	37,100	553	20,627b			57
58	Interest revenues			290,814	197,980	2,923	41b	3,613	1,712b	58
59	Revenues from sinking and other funds	48	361							59
60	Miscellaneous nonoperating revenues			1,446	585	334,333	317,197	43,441	13,310	60
61	Nonoperating revenue deductions		100	2,827	1,156			21,137	4,908	61
62	TOTAL OTHER INCOME	48	260	855,789	531,990	337,810	296,529	33,821	10,487	62
63	Gross Income	149,371	4,060b	12,524,862	978,795	7,422,182	770,094	4,711,083	1,075,629b	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	28,187	25,316b	3,238,416	875,504	1,307,904	329,285	1,113,782	42,874b	65
66	Amortization of debt discount and expense			211,901	61,420	233,068	2,017b	68,513	539,573b	66
67	Amortization of premium on debt—Credit			1,281	1,281			28,756	6,794	67
68	Taxes assumed on interest			38	982b	51	409b			68
69	Interest on debt to associated companies	18,842	2,750b							69
70	Other interest charges	353	152	2,625	221b	30,030	38,646b	24,567	9,548b	70
71	Interest charged to construction—Credit			202,578	150,238	141,760	3,860	121,152	121,152	71
72	Miscellaneous amortization			248,811						72
73	Miscellaneous income deductions	286	49	47,447	8,050	17,563	1,458			73
74	TOTAL INCOME DEDUCTIONS	47,669	27,864b	3,545,379	792,252	1,446,857	285,810	1,056,954	719,941b	74
75	NET INCOME	101,702	23,803	8,979,483	186,543	5,975,326	484,284	3,654,129	355,754b	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	101,702	23,803	8,979,483	186,543	5,975,326	484,284	3,654,129	355,754b	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	360,192		14,639,483		4,226,035		756,343		80
81	Balance transferred from income account	101,702		8,979,482		5,975,326		3,654,129		81
82	Other credits to surplus	700		16,350		253,332				82
83	Dividend appropriations—Preferred stock	9,183		910,813		609,579		680,000		83
84	Dividend appropriations—Common stock	31,383		5,247,533		2,638,160		943,500		84
85	Other debits to surplus	161,502		143,566				314,667		85
86	Earned surplus, end of year	260,525		17,333,405		7,206,955		2,472,305		86

A TRANSPORTATION UTILITY
 B TRANSFERRED TO RESERVE FOR DEPRECIATION.
 C GAS AND OIL, \$75,415, HEATING, \$217,362.
 D AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS
 E INCLUDES APPROXIMATELY \$14,500,000 RESTRICTED AS TO DIVIDENDS

F REPORT REFLECTS ACQUISITION OF UNION POWER CO., ACQUIRED IN JULY 1948
 G INCLUDES \$385,507 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK.
 H HEATING UTILITY
 J INCLUDES \$1,185,208 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

Oklahoma
Oregon

Income and Earned Surplus

Oklahoma Oregon

LINE NO	ITEM	OKLAHOMA GAS AND ELECTRIC COMPANY		PUBLIC SERVICE COMPANY OF OKLAHOMA (B)		CALIFORNIA OREGON POWER COMPANY, THE		MOUNTAIN STATES POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	22,469,267	2,213,999	18,387,169	3,308,367	8,507,931	1,289,636	9,399,832	1,443,580	2
3	Operating expenses	10,775,320	1,404,603	9,175,982	1,721,227	3,603,771	548,089	5,715,193	1,017,880	3
4	Depreciation	2,000,238	177,999	1,581,827	289,465	680,952	12,353	677,924	81,227	4
5	Amortization of limited term utility investments	23,618	530			6,579				5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	2,151,000	91,000	1,735,000	244,566	696,864	171,552	641,350	NA	8
9	Other taxes	2,152,696	254,981	1,843,127	288,155	1,107,641	186,457	813,375	NA	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	17,102,873	1,929,115	14,335,937	2,543,415	6,095,809	918,452	7,847,843		10
11	Net operating revenues	5,366,393	284,883	4,051,232	764,952	2,412,122	371,183	1,551,989	4,145	11
12	Income from electric plant leased to others							103,302		12
13	ELECTRIC UTILITY OPERATING INCOME	5,366,393	284,883	4,051,232	764,952	2,412,122	371,183	1,655,291		13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues			C 1,102,259				13,992	30,976	15
16	Operating expenses				524,474			10,811	8,628	16
17	Depreciation				38,658			574	3,698	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income				169,566			800	NA	21
22	Other taxes				58,414			261	NA	22
23	TOTAL OPERATING REVENUE DEDUCTIONS				791,113			12,447		23
24	Net operating revenues				311,146			1,545		24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME				311,146			1,545		26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues			D 26,716	1,092	D 446,235	9,478	G 470,705	31,828	28
29	Operating expenses			17,509	1,116	242,833	18,443	315,969	50,314	29
30	Depreciation			9,299	239	40,044	2,715	54,183	7,963	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income					29,036	7,148	14,850	NA	34
35	Other taxes			4,172	174	62,758	407	34,490	NA	35
36	TOTAL OPERATING REVENUE DEDUCTIONS			30,981	702	375,672	28,714	439,424		36
37	Net operating revenues			(4,264)	1,794	70,562	19,236	31,211		37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME			(4,264)	1,794	70,562	19,236	31,211		39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	22,469,267	2,213,999	18,413,885	2,207,200	8,954,166	1,299,114	9,884,532	1,444,431	41
42	Operating expenses	10,775,320	1,404,603	9,193,492	1,195,635	3,846,605	566,533	6,041,974	1,059,566	42
43	Depreciation	2,000,238	177,999	1,591,126	251,047	720,956	15,068	732,682	85,491	43
44	Amortization of limited term utility investments	23,618	530			6,579				44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	2,151,000	91,000	1,735,000	75,000	725,900	178,700	657,000	301,930	47
48	Other taxes	2,152,696	254,981	1,847,300	229,916	1,171,400	186,864	868,128	98,226	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	17,102,873	1,929,115	14,366,918	1,751,559	6,471,482	947,166	8,299,786	1,545,215	49
50	Net operating revenues	5,366,393	284,883	4,046,967	455,600	2,482,684	351,947	1,584,745	100,783	50
51	Income from utility plant leased to others							103,302	4,145	51
52	TOTAL UTILITY OPERATING INCOME	5,366,393	284,883	4,046,967	455,600	2,482,684	351,947	1,688,048	96,638	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work									54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property					4,448	27,204	720		56
57	Dividend revenues			225	516					57
58	Interest revenues	69	88	765	20,648	2	9	15,734	14,220	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	180	253	27,684	8,910			1,008	10,684	60
61	Nonoperating revenue deductions	27	27	1,636	895	7,416	6,704	285	17	61
62	TOTAL OTHER INCOME	222	369	27,038	13,148	(2,965)	20,509	17,478	3,518	62
63	GROSS INCOME	5,366,615	284,514	4,074,005	442,452	2,479,719	331,458	1,705,226	92,119	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	1,139,138	32,348	845,555	226,805	599,567	98,000	336,808	68,246	65
66	Amortization of debt discount and expense	283,612	2,985	125,483	8,420	277	30,914	4,739	542	66
67	Amortization of premium on debt—Credit	258	258			3,779		3,800	650	67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies									69
70	Other interest charges	24,394	5,412	20,497	29,819	883	4,766	20,453	9,475	70
71	Interest charged to construction—Credit	229,285	95,436	86,980	2,301	95,203	87,213	13,715	10,335	71
72	Miscellaneous amortization			E 131,202				21,429	5,066	72
73	Miscellaneous income deductions	72,045	2,400	28,506	8,037	12,187	57,429	365,916	62,213	73
74	TOTAL INCOME DEDUCTIONS	1,289,646	97,350	1,064,264	215,745	513,933	82,322	1,339,310	155,332	74
75	NET INCOME	4,076,969	341,865	3,009,741	226,706	1,965,786	413,760	1,339,310	155,332	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	4,076,969	341,865	3,009,741	226,706	1,965,786	413,760	1,339,310	155,332	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus beginning of year	2,177,104		7,695,418		1,015,554		2,662,570		80
81	Balance transferred from income account	4,076,969		3,009,741		1,965,786		1,339,310		81
82	Other credits to surplus	443		510,347				50,000		82
83	Dividend appropriations—Preferred stock	800,649		394,000		414,787		169,999		83
84	Dividend appropriations—Common stock	2,002,500		1,600,804		840,000		623,087		84
85	Other debits to surplus	A 1,034,752		F 6,981,800		405,711		37,785		85
86	Earned surplus, end of year -	2,416,614		2,238,902		1,320,840		3,221,006		86

NA NOT AVAILABLE

A INCLUDES \$634,550 APPLIED TO REDUCTION OF CAPITAL STOCK EXPENSE AND \$318,403 TO REDUCTION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

B REPORT REFLECTS ACQUISITION OF OKLAHOMA POWER & WATER CO., ACQUIRED DEC 29, 1947.

C GAS UTILITY SOLD AS OF JUNE 30, 1947

D WATER UTILITY

E AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

F TRANSFERRED TO COMMON STOCK

G HEATING, \$18,373, TELEPHONE, \$237,118, WATER, \$215,214

Income and Earned Surplus

Oregon
Pennsylvania

L I N E N O	ITEM	PORTLAND GENERAL ELECTRIC COMPANY		ABINGTON ELECTRIC COMPANY		CHESTER COUNTY LIGHT AND POWER COMPANY		DUQUESNE LIGHT COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	18,817,609	2,104,654	370,934	28,544	535,584	62,961	55,931,316	5,981,988	2
3	Operating expenses	10,231,909	1,626,813	200,752	17,486	321,476	54,570	31,093,967	5,767,544	3
4	Depreciation	916,024	95,080	35,184	6,530	33,500		5,593,131	598,198	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations		48,477 ^b							7
8	Taxes Federal taxes on income	858,000	85,900	16,794	2,263 ^b	50,919	10,810 ^b	3,680,000	580,000	8
9	Other taxes	2,418,282	324,625	21,358	454	33,075	2,787	3,125,937	261,861	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	14,424,215	2,083,941	274,090	9,147	438,971	46,557	43,493,037	7,207,604	10
11	Net operating revenues	4,393,394	20,713	96,844	19,397	96,613	16,403	12,438,279	1,225,616 ^b	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	4,393,394	20,713	96,844	19,397	96,613	16,403	12,438,279	1,225,616 ^b	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues					69,206	4,406			15
16	Operating expenses					51,042	6,194			16
17	Depreciation					6,500				17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income					2,739	2,081 ^b			21
22	Other taxes					873	359			22
23	TOTAL OPERATING REVENUE DEDUCTIONS					61,155	4,077			23
24	Net operating revenues					8,050	328			24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME					8,050	328			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues									28
29	Operating expenses									29
30	Depreciation									30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes									35
36	TOTAL OPERATING REVENUE DEDUCTIONS									36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME									39
40	TOTAL UTILITY OPERATING INCOME	18,817,609	2,104,654	370,934	28,544	604,791	67,367	55,931,316	5,981,988	40
41	Operating revenues	18,817,609	2,104,654	370,934	28,544	604,791	67,367	55,931,316	5,981,988	41
42	Operating expenses	10,231,909	1,626,813	200,752	17,486	372,518	60,764	31,093,967	5,767,544	42
43	Depreciation	916,024	95,080	35,184	6,530 ^b	40,000		5,593,131	598,198	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations		48,477 ^b							46
47	Taxes Federal taxes on income	858,000	85,900	16,794	2,263 ^b	53,659	12,891 ^b	3,680,000	580,000	47
48	Other taxes	2,418,282	324,625	21,358	454	33,948	2,762	3,125,937	261,861	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	14,424,215	2,083,941	274,090	9,147	500,126	50,635	43,493,037	7,207,604	49
50	Net operating revenues	4,393,394	20,713	96,844	19,397	104,664	16,732	12,438,279	1,225,616 ^b	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	4,393,394	20,713	96,844	19,397	104,664	16,732	12,438,279	1,225,616 ^b	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work			916	4,481 ^b	13,826	1,236	5,606	543	54
55	Income from nonutility operations	201,963	8,238							55
56	Revenues from lease of other physical property	10,675	2,603					15,430	242 ^b	56
57	Dividend revenues		227 ^b					216,129	984,003 ^b	57
58	Interest revenues	28,106	10,728 ^b			890	984 ^b	14,471	73,792 ^b	58
59	Revenues from sinking and other funds				80 ^b			2,375	2,025	59
60	Miscellaneous nonoperating revenues	1,946	965			468	468	7,610	7,577	60
61	Nonoperating revenue deductions	16,592	2,290			26		12,173	294	61
62	TOTAL OTHER INCOME	226,098	14,399 ^b	916	4,562 ^b	15,158	719	249,449	1,048,187 ^b	62
63	GROSS INCOME	4,619,492	19,274	97,760	14,834	119,823	17,451	12,687,728	2,273,803 ^b	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	1,354,270	194,003					2,062,500	704,687 ^b	65
66	Amortization of debt discount and expense	9,055	1,661					398,490	1,144,929 ^b	66
67	Amortization of premium on debt—Credit	17,915	5,882					9,581	7,256	67
68	Taxes assumed on interest	49	1,474			8	1		57,000 ^b	68
69	Interest on debt to associated companies			29,991	81					69
70	Other interest charges	A 607,789	48,360	380	19	430	208	2,415	1,156 ^b	70
71	Interest charged to construction—Credit			2,326	2,326	7,907	6,433	205,359	136,017	71
72	Miscellaneous income deductions							C 250,479	5,978 ^b	72
73	TOTAL INCOME DEDUCTIONS	61,277	20,320	248	233	26	99 ^b	111,182	5,746 ^b	73
74	NET INCOME	2,014,525	261,956	28,294	1,921 ^b	(7,441)	6,322 ^b	2,610,126	2,045,920 ^b	74
75	DISPOSITION OF NET INCOME	2,604,967	242,662 ^b	69,465	16,826	127,264	23,774	10,077,601	227,823 ^b	75
76	Miscellaneous reservations of net income		247,629 ^b							76
77	Balance transferred to earned surplus	2,604,967	4,967	69,465	16,826	127,264	23,774	10,077,601	227,823 ^b	77
78	EARNED SURPLUS ACCOUNT									78
79	Earned surplus, beginning of year	6,623,791		48,889		201,130		5,274,510		79
80	Balance transferred from income account	2,604,967		69,465		127,264		10,077,601		80
81	Other credits to surplus	28		24,874				2,041		81
82	Dividend appropriations—Preferred stock							1,375,000		82
83	Dividend appropriations—Common stock	1,798,141		45,000				8,288,387		83
84	Other debits to surplus	1,437						137,463		84
85	Earned surplus end of year	8,742,208		98,229		328,395		5,553,300		85

A INCLUDES \$527,407 ADDITIONAL PROVISION FOR DEPRECIATION
 B INCLUDES \$4,215,039 RESTRICTED AS TO DIVIDENDS

C. AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS
 D INCLUDES \$4,823,031 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

Pennsylvania

Income and Earned Surplus

LINE NO	ITEM	EDISON LIGHT AND POWER COMPANY		HERSHEY ELECTRIC COMPANY		HOME ELECTRIC COMPANY (B)		LUZERNE COUNTY GAS AND ELECTRIC CORPORATION		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	4,237,732	760,678	438,412	11,041	410,217	42,219	4,150,175	264,688	2
3	Operating expenses	3,082,733	290,025	321,601	3220	265,811	35,757	1,642,205	152,8260	3
4	Depreciation	207,000	21,000	26,954	1,290	12,533	677	600,000	93,593	4
5	Amortization of limited-term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	208,000	104,000	26,851	3,615	23,735	14,7800	509,299	88,561	8
9	Other taxes	264,013	53,747	20,119	1,526	23,541	2,300	244,219	22,572	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	3,761,746	468,772	395,526	6,109	325,621	23,954	2,995,724	51,901	10
11	Net operating revenues	475,985	291,904	42,885	4,931	84,596	18,265	1,154,451	212,787	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	475,985	291,904	42,885	4,931	84,596	18,265	1,154,451	212,787	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues							519,531	50,407	15
16	Operating expenses							523,239	106,986	16
17	Depreciation							50,000	6,406	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income							9,660	383	21
22	Other taxes							582,900	113,776	22
23	TOTAL OPERATING REVENUE DEDUCTIONS							(63,368)	63,3680	23
24	Net operating revenues									24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME							(63,368)	63,3680	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 276,879	11,565							28
29	Operating expenses	199,052	20,188							29
30	Depreciation	5,100	300							30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes	8,651	414							35
36	TOTAL OPERATING REVENUE DEDUCTIONS	212,804	20,903							36
37	Net operating revenues	64,075	9,3370							37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	64,075	9,3370							39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	4,514,611	772,243	438,412	11,041	410,217	42,219	4,669,707	315,096	41
42	Operating expenses	3,281,785	310,214	321,601	3220	265,811	35,757	2,165,445	45,8390	42
43	Depreciation	212,100	21,300	26,954	1,290	12,533	677	650,000	100,000	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	208,000	104,000	26,851	3,615	23,735	14,7800	509,299	88,561	47
48	Other taxes	272,665	54,162	20,119	1,526	23,541	2,300	253,879	22,955	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	3,974,551	489,672	395,526	6,109	325,621	23,954	3,578,624	165,672	49
50	Net operating revenues	540,060	282,566	42,885	4,931	84,596	18,265	1,091,082	149,418	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	540,060	282,566	42,885	4,931	84,596	18,265	1,091,082	149,418	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work	14,932	12,953					10,837	8,9180	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property		9000			3,020		1,300	1000	56
57	Dividend revenues					800				57
58	Interest revenues									58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	989	114			8,097		342	42	60
61	Nonoperating revenue deductions		5090			11,967		212	220	61
62	TOTAL OTHER INCOME	15,921	12,677			11,749	2,334	12,267	8,9520	62
63	GROSS INCOME	555,981	295,244	42,885	4,931	84,546	20,599	1,103,350	140,464	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	10,879	1590					236,470	398	65
66	Amortization of debt discount and expense	576	1510							66
67	Amortization of premium on debt—Credit							4,956	40	67
68	Taxes assumed on interest							97	61	68
69	Interest on debt to associated companies	14,735				10,000	10,000			69
70	Other interest charges	477	21	4	380			3,119	1,500	70
71	Interest charged to construction—Credit							8,678	69,1340	71
72	Miscellaneous amortization	2,500	3,2500							72
73	Miscellaneous income deductions	29,168	3,5390	4	380	10,000	10,000	2,325	1,0110	73
74	TOTAL INCOME DEDUCTIONS	29,168	3,5390	4	380	10,000	10,000	228,377	70,089	74
75	NET INCOME	526,813	298,783	42,881	4,969	74,546	10,599	874,973	70,375	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	526,813	298,783	42,881	4,969	74,546	10,599	874,973	70,375	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	2,055,735		139,466		688,983		741,038		80
81	Balance transferred from income account	526,813		42,881		74,546		874,973		81
82	Other credits to surplus							12,268		82
83	Dividend appropriations—Preferred stock							106,259		83
84	Dividend appropriations—Common stock					37,500		441,735		84
85	Other debits to surplus					677,139		6,761		85
86	Earned surplus, end of year	2,582,549		182,348		48,890		1,073,521		86

A HEATING UTILITY

B INITIAL REPORT, PROPERTIES FORMERLY OPERATED UNDER LEASE BY
ALTOONA & LOGAN VALLEY ELECTRIC RAILWAY CO

Income and Earned Surplus

PENNSYLVANIA

LINE NO	ITEM	METROPOLITAN EDISON COMPANY		NATRONA LIGHT & POWER COMPANY		NORTHERN PENNSYLVANIA POWER COMPANY		PENNSYLVANIA ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	23,467,772	3,204,914	382,481	36,348	3,815,241	433,586	37,923,786	3,796,025	2
3	Operating expenses	14,407,302	1,897,208	314,178	16,053	2,408,696	378,242	21,321,299	3,097,862	3
4	Depreciation	2,038,000	240,000	45,632	3,170	278,800	24,000	3,178,742	246,491	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	1,576,000	236,000	141	141	231,000	26,000 ^b	3,227,000	427,000	8
9	Other taxes	1,061,056	154,786	16,339	258 ^b	198,529	17,741	2,065,096	259,660	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	19,082,358	2,527,994	376,292	19,106	3,117,026	393,984	29,792,137	4,031,018	10
11	Net operating revenues	4,385,414	676,920	6,189	17,241	698,215	39,602	8,131,649	234,988 ^d	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	4,385,414	676,920	6,189	17,241	698,215	39,602	8,131,649	234,988 ^d	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues							D	207,612 ^d	15
16	Operating expenses									16
17	Depreciation								200,007 ^d	17
18	Amortization of limited term utility investments								22,374 ^d	18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations								13,680 ^d	20
21	Taxes Federal taxes on income									21
22	Other taxes								1,879 ^d	22
23	TOTAL OPERATING REVENUE DEDUCTIONS								237,940 ^d	23
24	Net operating revenues								30,328	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME								30,328	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 122,698	9,999			A 28,716	199	A 641,657	135,332	28
29	Operating expenses	108,007	9,964			40,002	3,327	613,769	67,462	29
30	Depreciation	8,000				3,200		39,388	2,700	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes	1,605	79			289	8 ^d	1,817	255 ^d	35
36	TOTAL OPERATING REVENUE DEDUCTIONS	117,612	10,043			43,491	3,318 ^d	654,974	70,417 ^d	36
37	Net operating revenues	5,086	44 ^d			(14,775)	3,118 ^d	(13,317)	64,915	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	5,086	44 ^d			(14,775)	3,118 ^d	(13,317)	64,915	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	23,590,470	3,214,913	382,481	36,348	3,843,958	433,786	38,565,443	3,723,745	41
42	Operating expenses	14,515,309	1,907,172	314,178	16,053	2,448,698	381,569	21,935,068	2,965,317	42
43	Depreciation	2,046,000	240,000	45,632	3,170	282,000	24,000	3,218,130	226,817	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments								13,680 ^d	45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	1,576,000	236,000	141	141	231,000	26,000 ^b	3,227,000	427,000	47
48	Other taxes	1,062,661	154,865	16,339	258 ^b	198,819	17,732	2,066,913	258,036	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	19,199,970	2,538,037	376,292	19,106	3,160,517	397,302	30,447,111	3,863,490	49
50	Net operating revenues	4,390,500	676,876	6,189	17,241	683,440	36,483	8,118,332	139,745 ^d	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	4,390,500	676,876	6,189	17,241	683,440	36,483	8,118,332	139,745 ^d	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work	12,287	3,393	84	21 ^d	(2,555)	6,937 ^d	6,923	4,201	54
55	Income from nonutility operations							8,231	8,231	55
56	Revenues from lease of other physical property							2,960	7,128 ^d	56
57	Dividend revenues	2,253	244 ^d					247		57
58	Interest revenues	33,780	13,337			1,518	609 ^d	23,550	1,555 ^d	58
59	Revenues from sinking and other funds							702	22,325 ^d	59
60	Miscellaneous nonoperating revenues		422 ^d	65	35 ^d			(2,204)	20,861 ^d	60
61	Nonoperating revenue deductions							19,745	9,902	61
62	TOTAL OTHER INCOME	48,320	16,064	149	70 ^d	(1,037)	7,547 ^d	20,664	49,339 ^d	62
63	GROSS INCOME	4,438,820	692,940	6,338	17,171	682,403	26,936	8,138,996	189,084 ^d	63
64	INCOME DEDUCTIONS									64
65	Interest on long-term debt	926,833	134,958			126,500	8,891	2,013,176	12,580	65
66	Amortization of debt discount and expense							41,500		66
67	Amortization of premium on debt—Credit							37,236		67
68	Taxes assumed on interest	3,600	600			(834)	1,164 ^d	2,856	1,220	68
69	Interest on debt to associated companies									69
70	Other interest charges	15,424	3,659	330	34 ^d	4,839	3,000	6,277	17,799 ^d	70
71	Interest charged to construction—Credit	19,069	228,950 ^d			4,616	453	497,890	358,521	71
72	Miscellaneous amortization			5,475	7,665 ^d			E 862,956		72
73	Miscellaneous income deductions	51,612	7,587			1,196	2,019 ^d	34,707	210,706 ^d	73
74	TOTAL INCOME DEDUCTIONS	978,400	375,754	5,806	7,699 ^d	127,085	8,255	2,426,346	373,226 ^d	74
75	NET INCOME	3,460,420	317,186	532	24,870	555,317	20,681	5,712,650	384,142	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	3,460,420	317,186	532	24,870	555,317	20,681	5,712,650	384,142	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	3,360,051		72,871		1,038,589		8,260,755		80
81	Balance transferred from income account	3,460,419		532		555,317		5,712,650		81
82	Other credits to surplus			7,234						82
83	Dividend appropriations—Preferred stock	529,066						677,300		83
84	Dividend appropriations—Common stock	1,930,173				400,000		3,212,000		84
85	Other debits to surplus									85
86	Earned surplus, end of year	B 4,361,232		80,638		C 1,193,907		F 10,084,105		86

A HEATING UTILITY.

B INCLUDES \$3,593,807 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK.

C INCLUDES \$768,726 RESTRICTED AS TO DIVIDENDS.

D GAS UTILITY SOLD DEC 30, 1947

E AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

F INCLUDES \$5,612,549 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

Pennsylvania

Income and Earned Surplus

LINE NO	ITEM	PENNSYLVANIA POWER COMPANY		PENNSYLVANIA POWER & LIGHT COMPANY		PENNSYLVANIA WATER & POWER COMPANY		PHILADELPHIA ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	8,907,854	668,129	62,453,914	7,432,878	7,646,664	1,605,564	111,601,831	10,585,172	2
3	Operating expenses	4,869,715	185,726	38,309,749	6,678,639	3,555,874	1,269,755	63,925,566	6,148,232	3
4	Depreciation	684,000	132,000	NR	NR	446,399	5,043	10,050,000	1,510,000	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	996,039	159,279	3,930,983	200,473	951,677	126,471	10,207,297	1,093,616	8
9	Other taxes	444,548	50,121	3,013,426	254,183	233,154	15,975	5,728,261	351,237	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	6,994,302	155,674			5,187,105	1,417,246	89,911,426	9,103,086	10
11	Net operating revenues	1,913,552	512,455			2,459,558	188,318	21,690,705	1,482,086	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	1,913,552	512,455			2,459,558	188,318	21,690,705	1,482,086	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues			2,859,949	207,985			13,889,358	2,706,946	15
16	Operating expenses			2,616,209	204,278			9,915,815	1,533,110	16
17	Depreciation			NR	NR			1,190,000	30,000	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income							693,402	420,245	21
22	Other taxes			32,254	39,933			185,918	57,627	22
23	TOTAL OPERATING REVENUE DEDUCTIONS							11,985,136	1,980,983	23
24	Net operating revenues							1,904,221	725,962	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME							1,904,221	725,962	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues			D 1,202,649	90,440			D 2,230,312	723,508	28
29	Operating expenses			1,053,212	15,292			1,753,535	362,535	29
30	Depreciation			NR	NR			160,000	20,000	30
31	Amortization of limited-term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income			7,826	4,497			72,403	72,403	34
35	Other taxes			12,181	565			24,111	17,517	35
36	TOTAL OPERATING REVENUE DEDUCTIONS							2,010,070	472,456	36
37	Net operating revenues							220,242	251,052	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME							220,242	251,052	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	8,907,854	668,129	66,516,514	7,731,304	7,646,664	1,605,564	127,721,502	14,015,627	41
42	Operating expenses	4,869,715	185,726	41,979,172	6,898,210	3,555,874	1,269,755	75,594,937	8,043,877	42
43	Depreciation	684,000	132,000	3,781,168	449,284	446,399	5,043	11,400,000	1,500,000	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	996,039	159,279	3,938,810	244,903	951,677	126,471	10,973,104	1,586,265	47
48	Other taxes	444,548	50,121	3,057,862	245,248	233,154	15,975	5,938,291	426,382	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	6,994,302	155,674	52,757,013	7,347,839	5,187,105	1,417,246	103,906,333	11,556,525	49
50	Net operating revenues	1,913,552	512,455	13,759,501	383,465	2,459,558	188,318	23,815,169	2,459,101	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	1,913,552	512,455	13,759,501	383,465	2,459,558	188,318	23,815,169	2,459,101	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work	90,400	24,888	5,804	5,804			351,668	88,086	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	630	20	240	180	(2,054)	2,010	8,140	7,625	56
57	Dividend revenues			12,915	2,912	305,264		1,926,192	764,400	57
58	Interest revenues	17,355	11,478	56,770	3,851	48,821	994	207,855	4,639	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	112	241	2,264	33,450	1,345	1,145	(998)	3,740	60
61	Nonoperating revenue deductions	5	4,847	140	121			1,144	214	61
62	TOTAL OTHER INCOME	108,492	31,740	77,854	28,526	353,376	128	2,491,712	868,276	62
63	GROSS INCOME	2,022,044	480,715	13,837,355	354,991	2,812,934	188,446	26,306,881	3,327,377	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	299,632	18,083	4,385,201	400,202	651,320	6,611	5,560,937	610,937	65
66	Amortization of debt discount and expense	56,698	318	888,916	90			1,782,215	1,026,426	66
67	Amortization of premium on debt—Credit	4,303		18,572	17	10,419	105	23,018	218	67
68	Taxes assumed on interest			2,015	1,808			2,117	1,246	68
69	Interest on debt to associated companies									69
70	Other interest charges	4,698	7,158	30,457	715			46,903	3,525	70
71	Interest charged to construction—Credit	25,048	103,623	1,191,888	802,706	14,194	10,321	1,275,247	745,639	71
72	Miscellaneous income deductions	A 54,000		A 1,728,674				F 734,836		72
73	TOTAL INCOME DEDUCTIONS	25,365	20,085	88,639	11,895	12,662	3,024	276,581	55,736	73
74	Net income	411,042	134,951	5,913,444	388,306	639,368	19,852	7,105,326	2,443,294	74
75	DISPOSITION OF NET INCOME									75
76	Miscellaneous reservations of net income									76
77	Balance transferred to earned surplus	1,611,002	345,764	7,923,911	743,245	2,173,565	208,299	19,201,555	884,084	77
78	EARNED SURPLUS ACCOUNT									78
79	Earned surplus, beginning of year	1,530,345		7,312,805		6,759,106		13,897,463		79
80	Balance transferred from income account	1,611,002		7,923,911		2,173,565		19,201,555		80
81	Other credits to surplus			496,632		22,027		6,650		81
82	Dividend appropriations—Preferred stock	174,469		2,030,715		107,465		2,965,106		82
83	Dividend appropriations—Common stock	875,000		3,154,982		1,719,392		12,474,478		83
84	Other debits to surplus	B 600,000		538,482		27,235		543,341		84
85	Earned surplus, end of year	C 1,491,878		E 10,009,169		7,100,609		17,122,743		85

NR NOT REPORTED

A AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

B TRANSFERRED TO COMMON CAPITAL STOCK

C INCLUDES \$436,146 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

D HEATING UTILITY

E INCLUDES \$6,571,821 RESTRICTED AS TO DIVIDENDS ON COMMON

STOCK

F AMORTIZATION OF ELECTRIC AND GAS PLANT ACQUISITION ADJUSTMENTS

IN THE AMOUNTS OF \$670,872 AND \$63,964, RESPECTIVELY

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Income and Earned Surplus

Pennsylvania

L I N E N O	ITEM	PHILADELPHIA ELECTRIC POWER COMPANY (A)		SAFE HARBOR WATER POWER CORPORATION		SCRANTON ELECTRIC COMPANY, THE		SOUTH PENN POWER COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	ELECTRIC UTILITY OPERATING INCOME	\$		\$		\$		\$		
1	Operating revenues			3,375,575	100,047	9,313,206	1,258,021	1,534,559	221,872	1
2	Operating expenses			886,051	114,464	5,585,763	1,266,500	1,206,276	151,350	2
3	Depreciation			508,752	4,119	780,188	128,361	77,100	6,600	3
4	Amortization of limited term utility investments							300		4
5	Amortization of utility plant acquisition adjustments									5
6	Property losses chargeable to operations									6
7	Taxes Federal taxes on income			478,089	5,138 ⁰	699,698	105,644 ⁰	46,360	12,260	7
8	Other taxes			123,191	3,597	471,409	23,106	65,095	10,132	8
9	TOTAL OPERATING REVENUE DEDUCTIONS			1,996,085	117,042	7,537,059	1,312,323	1,395,131	180,342	9
10	Net operating revenues			1,379,490	16,995 ⁰	1,776,146	54,301 ⁰	139,427	41,529	10
11	Income from electric plant leased to others	605,138	34,156							11
12	ELECTRIC UTILITY OPERATING INCOME	605,138	34,156	1,379,490	16,995 ⁰	1,776,146	54,301 ⁰	139,427	41,529	12
	GAS UTILITY OPERATING INCOME									
13	Operating revenues									13
14	Operating expenses									14
15	Depreciation									15
16	Amortization of limited term utility investments									16
17	Amortization of utility plant acquisition adjustments									17
18	Property losses chargeable to operations									18
19	Taxes Federal taxes on income									19
20	Other taxes									20
21	TOTAL OPERATING REVENUE DEDUCTIONS									21
22	Net operating revenues									22
23	Income from gas plant leased to others									23
24	GAS UTILITY OPERATING INCOME									24
	OTHER UTILITY OPERATING INCOME									
25	Operating revenues					8,407,791	36,895			25
26	Operating expenses					430,564	82,774			26
27	Depreciation					37,811	685			27
28	Amortization of limited term utility investments									28
29	Amortization of utility plant acquisition adjustments									29
30	Property losses chargeable to operations									30
31	Taxes Federal taxes on income									31
32	Other taxes					929	243			32
33	TOTAL OPERATING REVENUE DEDUCTIONS					469,306	83,704			33
34	Net operating revenues					(61,515)	46,808 ⁰			34
35	Income from other plant leased to others									35
36	OTHER UTILITY OPERATING INCOME					(61,515)	46,808 ⁰			36
	TOTAL UTILITY OPERATING INCOME	\$		\$		\$		\$		
37	Operating revenues			3,375,575	100,047	9,720,997	1,294,917	1,534,559	221,872	37
38	Operating expenses			886,051	114,464	6,016,328	1,349,275	1,206,276	151,350	38
39	Depreciation			508,752	4,119	818,000	129,046	77,100	6,600	39
40	Amortization of limited term utility investments							300		40
41	Amortization of utility plant acquisition adjustments									41
42	Property losses chargeable to operations									42
43	Taxes Federal taxes on income			478,089	5,138 ⁰	699,698	105,644 ⁰	46,360	12,260	43
44	Other taxes			123,191	3,597	472,339	23,349	65,095	10,132	44
45	TOTAL OPERATING REVENUE DEDUCTIONS			1,996,085	117,042	8,006,366	1,396,027	1,395,131	180,342	45
46	Net operating revenues			1,379,490	16,995 ⁰	1,714,631	101,110 ⁰	139,427	41,529	46
47	Income from utility plant leased to others	605,138	34,156							47
48	TOTAL UTILITY OPERATING INCOME	605,138	34,156	1,379,490	16,995 ⁰	1,714,631	101,110 ⁰	139,427	41,529	48
	OTHER INCOME									
49	Income from merchandise, jobbing and contract work					22,389	6,223 ⁰	37,132	7,526 ⁰	49
50	Income from nonutility operations									50
51	Revenues from lease of other physical property	5,659	652							51
52	Dividend revenues	800,000	201,000				8 ⁰			52
53	Interest revenues	568	25 ⁰	10,896	1,125	30,089	12,661 ⁰		165 ⁰	53
54	Revenues from sinking and other funds									54
55	Miscellaneous nonoperating revenues	993,218	27,625 ⁰			6,801	5,412 ⁰			55
56	Nonoperating revenue deductions	1,584	103			500	250			56
57	TOTAL OTHER INCOME	1,797,661	173,898	10,896	1,125	58,780	24,554 ⁰	37,132	7,691 ⁰	57
58	GROSS INCOME	2,403,000	208,054	1,390,387	15,870 ⁰	1,773,411	125,664 ⁰	176,560	33,838	58
	INCOME DEDUCTIONS									
59	Interest on long term debt	953,820	20,160 ⁰	495,687	8,750 ⁰	300,312	70,312			59
60	Amortization of debt discount and expense	142,699	18,941 ⁰			500	500			60
61	Amortization of premium on debt—Credit	16,119	130 ⁰	22,513	94 ⁰	1,062	86			61
62	Taxes assumed on interest	(4)	1,845 ⁰		56 ⁰					62
63	Interest on debt to associated companies							22,926	11,463 ⁰	63
64	Other interest charges	339	72 ⁰	1,602	1,602	11,858	1,591	689	46	64
65	Interest charged to construction—Credit			2,849	2,030	62,235	40,848 ⁰	51	51	65
66	Miscellaneous amortization	57,627	57,627							66
67	Miscellaneous income deductions					7,866	1,113 ⁰	740	115	67
68	TOTAL INCOME DEDUCTIONS	1,138,362	16,738	471,926	9,140 ⁰	257,240	112,052	24,304	11,553 ⁰	68
69	NET INCOME	1,264,638	191,316	918,460	6,730 ⁰	1,516,171	237,717 ⁰	152,256	45,191	69
	DISPOSITION OF NET INCOME									
70	Miscellaneous reservations of net income									70
71	Balance transferred to earned surplus	1,264,638	191,316	918,460	6,730 ⁰	1,516,171	237,717 ⁰	152,256	45,191	71
	EARNED SURPLUS ACCOUNT	\$		\$		\$		\$		
72	Earned surplus beginning of year	313,533		1,163,621		521,526		272,370		72
73	Balance transferred from income account	1,264,638		918,460		1,516,171		152,256		73
74	Other credits to surplus			7,762		129,416		12,600		74
75	Dividend appropriations—Preferred stock					178,380				75
76	Dividend appropriations—Common stock	1,310,400		600,000		1,214,000		98,100		76
77	Other debits to surplus	52,689		8,120		56,298				77
78	Earned surplus end of year	215,081		1,481,724		718,431		339,127		78

A NOT AN OPERATING COMPANY, PLANT AND PROPERTY LEASED TO PHILADELPHIA
ELECTRIC CO

B HEATING UTILITY

U. S. GOVERNMENT PRINTING OFFICE: 1948-O-238018

Pennsylvania
Rhode Island

Income and Earned Surplus

Pennsylvania Rhode Island

L I N E N O	ITEM	SOUTHERN PENNSYLVANIA POWER COMPANY		WEST PENN POWER COMPANY		BLACKSTONE VALLEY GAS AND ELECTRIC COMPANY		NARRAGANSETT ELECTRIC COMPANY, THE		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	515,513	50,364	43,194,891	4,998,181	8,426,220	738,344	23,632,440	3,697,006	2
3	Operating expenses	305,853	37,275	22,777,644	4,042,382	5,878,065	582,190	14,743,007	2,698,145	3
4	Depreciation	78,000	9,000	3,625,000	225,000	359,600	3,700	1,731,938	325,671	4
5	Amortization of limited term utility investments			16,400	8,200					5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	30,697	14,908	4,751,030	276,910	595,054	55,854	798,809	278,976	8
9	Other taxes	28,470	2,188	2,166,265	198,811	557,737	19,872	1,954,880	162,062	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	443,021	33,556	33,336,339	4,734,903	7,390,437	661,617	19,228,634	3,484,854	10
11	Net operating revenues	72,492	16,808	9,858,552	263,278	1,035,782	76,728	4,403,806	232,152	11
12	Income from electric plant leased to others			605,409	605,409	3,068	1,116			12
13	ELECTRIC UTILITY OPERATING INCOME	72,492	16,808	10,463,961	868,687	1,038,851	75,610	4,403,806	232,152	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues					2,234,001	320,823	282,000	7,691	15
16	Operating expenses					2,040,771	499,664	276,935	22,468	16
17	Depreciation					139,100	3,700	36,014	11,567	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income					(71,943)	56,543		1,054	21
22	Other taxes					113,052	1,742	22,462	11,955	22
23	TOTAL OPERATING REVENUE DEDUCTIONS					2,220,980	437,679	335,411	4,264	23
24	Net operating revenues					13,021	116,855	(53,411)	4,264	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME					13,021	116,855	(53,411)	4,264	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues									28
29	Operating expenses									29
30	Depreciation									30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes									35
36	TOTAL OPERATING REVENUE DEDUCTIONS									36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME									39
40	Operating revenues									40
41	Operating expenses									41
42	Depreciation									42
43	Amortization of limited term utility investments									43
44	Amortization of utility plant acquisition adjustments									44
45	Property losses chargeable to operations									45
46	Taxes Federal taxes on income									46
47	Other taxes									47
48	TOTAL OPERATING REVENUE DEDUCTIONS									48
49	Net operating revenues									49
50	Income from utility plant leased to others									50
51	TOTAL UTILITY OPERATING INCOME	72,492	16,808	10,463,961	868,687	1,051,852	41,245	4,350,395	227,888	51
52	OTHER INCOME									52
53	Income from merchandise jobbing and contract work	6,797	1,561	9,882	8,045	154,272	40,318	163,954	30,997	53
54	Income from nonutility operations								1,340	54
55	Revenues from lease of other physical property	12		2,800	118	2,832	3,040			55
56	Dividend revenues			542,271	1,448	243,750	20			56
57	Interest revenues			126,377	8,436	6,800	12,808	20,000	5,130	57
58	Revenues from sinking and other funds									58
59	Miscellaneous nonoperating revenues			4,162	2,592	6,639	4,748	10,118	5,028	59
60	Nonoperating revenue deductions	29	2	3,376	1,306	15,353	2,144			60
61	TOTAL OTHER INCOME	6,797	1,561	682,116	230	398,941	21,862	194,072	29,552	61
62	GROSS INCOME	79,272	18,369	11,146,077	868,922	1,450,793	19,382	4,544,467	257,440	62
63	INCOME DEDUCTIONS									63
64	Interest on long term debt			2,248,500	271,000	322,900	4,780	1,084,827	157,140	64
65	Amortization of debt discount and expense			230,882				117,974	4,172	65
66	Amortization of premium on debt—Credit			42,322	377	11,451	170	43,163	2,002	66
67	Taxes assumed on interest			25,800						67
68	Interest on debt to associated companies	16,000		37,870	15,130	3,618	1,260	62,624	41,516	68
69	Other interest charges	340		761,760	537,321			103,387	1,959	69
70	Interest charged to construction—Credit	219	1,109	282,150				728,921		70
71	Miscellaneous amortization			A 282,150						71
72	Miscellaneous income deductions	25	100	44,046	10,686	13,173	3,235	17,622	931	72
73	TOTAL INCOME DEDUCTIONS	16,162	921	2,065,166	240,882	328,240	6,584	1,865,418	197,514	73
74	NET INCOME	63,109	17,446	9,080,911	1,109,134	1,122,553	12,797	2,679,049	59,926	74
75	DISPOSITION OF NET INCOME									75
76	Miscellaneous reservations of net income									76
77	Balance transferred to earned surplus	63,109	17,446	9,080,911	1,109,134	1,122,553	12,797	2,679,049	59,926	77
78	EARNED SURPLUS ACCOUNT									78
79	Earned surplus beginning of year	162,976		13,643,678		1,444,864		988,016		79
80	Balance transferred from income account	63,109		9,080,911		1,122,553		2,679,049		80
81	Other credits to surplus					27,799		11,880		81
82	Dividend appropriations—Preferred stock			1,503,722		77,652		405,026		82
83	Dividend appropriations—Common stock			5,574,750		952,787		2,063,823		83
84	Other debits to surplus			15,599		671		91,654		84
85	Earned surplus end of year	226,086		15,630,516		1,564,107		1,118,441		85

A AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS
 B INCLUDES \$12,142,893 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
 C INCLUDES \$665,261 RESTRICTED AS TO DIVIDENDS

D INCLUDES \$706,204 AMORTIZATION OF ELECTRIC PLANT ACQUISITION
 ADJUSTMENTS

Income and Earned Surplus

Rhode Island
South Carolina

LINE NO	ITEM	NEWPORT ELECTRIC CORPORATION		RHODE ISLAND POWER TRANSMISSION COMPANY		LOCKHART POWER COMPANY (C)		SOUTH CAROLINA ELECTRIC & GAS COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	1,298,092	76,514	1,749,318	123,357	919,525	88,359	7,933,318	1,039,175	2
3	Operating expenses	733,169	103,385	1,687,263	137,257	578,173	7,566	3,363,601	42,671	3
4	Depreciation	90,800	2,514	25,000		81,604	994	668,351	37,389	4
5	Amortization of limited-term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	98,434	19,774			75,000	18,500	635,100	254,800	8
9	Other taxes	133,043	9,408	51,373	2,832	68,279	7,377	985,528	126,698	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	1,055,448	95,534	1,763,636	140,089	803,056	34,437	5,652,581	376,216	10
11	Net operating revenues	242,644	19,019	(14,318)	16,732	116,469	53,922	2,280,737	662,958	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	242,644	19,019	(14,318)	16,732	116,469	53,922	2,280,737	662,958	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues							1,022,611	187,237	15
16	Operating expenses							859,642	218,348	16
17	Depreciation							68,996	9,339	17
18	Amortization of limited-term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income								10,200	21
22	Other taxes							50,466	2,106	22
23	TOTAL OPERATING REVENUE DEDUCTIONS							979,105	219,595	23
24	Net operating revenues							43,506	32,357	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME							43,506	32,357	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues							1,029,585	169,480	28
29	Operating expenses							832,459	76,024	29
30	Depreciation							98,652	42,270	30
31	Amortization of limited-term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income							24,900	20,400	34
35	Other taxes							35,999	5,013	35
36	TOTAL OPERATING REVENUE DEDUCTIONS							992,011	143,708	36
37	Net operating revenues							37,574	25,771	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME							37,574	25,771	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	1,298,092	76,514	1,749,318	123,357	919,525	88,359	9,985,516	1,395,893	41
42	Operating expenses	733,169	103,385	1,687,263	137,257	578,173	7,566	5,055,704	251,701	42
43	Depreciation	90,800	2,514	25,000		81,604	994	836,000	89,000	43
44	Amortization of limited-term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	98,434	19,774			75,000	18,500	660,000	265,000	47
48	Other taxes	133,043	9,408	51,373	2,832	68,279	7,377	1,021,994	133,818	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	1,055,448	95,534	1,763,636	140,089	803,056	34,437	7,622,698	739,520	49
50	Net operating revenues	242,644	19,019	(14,318)	16,732	116,469	53,922	2,361,817	656,372	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	242,644	19,019	(14,318)	16,732	116,469	53,922	2,361,817	656,372	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work	8,682	2,056			1,424	97			54
55	Income from nonutility operations					790	522			55
56	Revenues from lease of other physical property							1,871	443	56
57	Dividend revenues	150				26,000	12,000			57
58	Interest revenues	550	3,309			9,289	717	775	775	58
59	Revenues from sinking and other funds					4,170	2,048			59
60	Miscellaneous nonoperating revenues							3,861	1,609	60
61	Nonoperating revenue deductions							995	981	61
62	TOTAL OTHER INCOME	9,382	1,253			41,673	13,950	5,912	3,810	62
63	GROSS INCOME	252,026	20,272	(14,318)	16,732	158,142	67,872	2,367,730	660,183	63
64	INCOME DEDUCTIONS									64
65	Interest on long-term debt	45,000				20,188	2,550	791,012	86,139	65
66	Amortization of debt discount and expense					917	182	8,158	3,654	66
67	Amortization of premium on debt—Credit	2,298						15,485	4,583	67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies			20,000						69
70	Other interest charges	1,128	6,423					38,784	25,859	70
71	Interest charged to construction—Credit			37	15			7,889	313	71
72	Miscellaneous income deductions	A 33,237	683	B 13,415	5	2,038	2,038	E 114,731	16,543	72
73	TOTAL INCOME DEDUCTIONS	79,381	7,106	33,383	10	23,143	694	953,497	157,919	73
74	NET INCOME	172,645	13,166	(47,701)	16,722	134,999	68,566	1,414,232	502,263	74
75	DISPOSITION OF NET INCOME									75
76	Miscellaneous reservations of net income									76
77	Balance transferred to earned surplus	172,645	13,166	(47,701)	16,722	134,999	68,566	1,414,232	502,263	77
78	EARNED SURPLUS ACCOUNT									78
79	Earned surplus, beginning of year	91,840		(281,376)		1,701,994		2,196,459		79
80	Balance transferred from income account	172,645		(47,701)		134,999		1,414,232		80
81	Other credits to surplus	911				899		2,008		81
82	Dividend appropriations—Preferred stock	28,995						443,658		82
83	Dividend appropriations—Common stock	107,190						608,907		83
84	Other debits to surplus	4,900		36,936				F 503,875		84
85	Earned surplus, end of year	124,312		(366,015)		1,837,892		G 2,056,258		85

A. AMORTIZATION OF LOSS ON ABANDONMENT OF RAILWAY PROPERTY

B. AMORTIZATION OF ELECTRIC PLANT ADJUSTMENTS

C. REPORT FOR YEAR ENDED NOV. 30, 1948

D. TRANSPORTATION UTILITY

E. INCLUDES \$77,910 AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

F. INCLUDES \$500,000 INITIAL APPROPRIATION TO THE RESERVE FOR AMORTIZATION OF EXCESS INVESTMENT COST OVER BOOK VALUE OF SUBSIDIARY

G. INCLUDES \$1,589,838 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

South Carolina
South Dakota

Income and Earned Surplus

South Carolina | South Dakota

LINE NO	ITEM	SOUTH CAROLINA POWER COMPANY		BLACK HILLS POWER AND LIGHT COMPANY		CENTRAL ELECTRIC & GAS COMPANY		NORTHWESTERN PUBLIC SERVICE COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	7,171,874	788,167	2,274,484	461,481	839,224	148,836	3,920,502	714,116	2
3	Operating expenses	3,978,139	533,654	1,257,546	279,297	522,579	116,167	2,261,564	497,936	3
4	Depreciation	560,230	139,870	231,083	55,956	63,896	312	299,071	14,174	4
5	Amortization of limited term utility investments							3,352	419D	5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	456,983	83,904D	137,000	5,500	47,015	664D	220,945	22,433D	8
9	Other taxes	847,861	125,434	184,835	33,651	91,664	13,242	360,200	70,398	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	5,845,214	748,055	1,810,466	374,405	725,154	129,037	3,145,134	559,655	10
11	Net operating revenues	1,328,660	72,111	464,018	87,075	114,070	19,779	775,368	154,460	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	1,328,660	72,111	464,018	87,075	114,070	19,779	775,368	154,460	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	733,131	36,385			5,750,884	288,948	1,747,965	192,530	15
16	Operating expenses	536,523	74,864			4,344,776	396,151	1,316,669	196,055	16
17	Depreciation	41,800	1,000			151,009	4,948	43,379	2,558	17
18	Amortization of limited term utility investments							1,218		18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income	17,017	16,124D			313,202	84,782D	92,812	10,808D	21
22	Other taxes	88,256	4,062			182,904	14,807	61,477	5,857	22
23	TOTAL OPERATING REVENUE DEDUCTIONS	683,593	63,803			4,991,891	331,124	1,515,557	193,663	23
24	Net operating revenues	49,534	27,418D			758,993	42,176D	232,407	1,132D	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	49,534	27,418D			758,993	42,176D	232,407	1,132D	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 1,124,394	130,682D			E 26,113	1,648	G 13,849	1,366	28
29	Operating expenses	1,039,026	14,615			17,960	4,980	16,107	4,795	29
30	Depreciation	78,970	13,430D			7,600	268	580	10	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income		29,644D							34
35	Other taxes	32,549	8,743D			5,475	44	515	55	35
36	TOTAL OPERATING REVENUE DEDUCTIONS	1,150,546	37,201D			31,035	5,292	17,203	4,861	36
37	Net operating revenues	(26,151)	93,480D			(4,922)	3,644D	(3,353)	3,495D	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	(26,151)	93,480D			(4,922)	3,644D	(3,353)	3,495D	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	9,029,400	693,869	2,274,484	461,481	6,616,221	439,432	5,682,317	908,013	41
42	Operating expenses	5,533,690	623,135	1,257,546	279,297	4,885,315	517,298	3,594,341	698,787	42
43	Depreciation	681,000	127,440	231,083	55,956	222,505	5,528	343,031	16,743	43
44	Amortization of limited term utility investments							4,570	419D	44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	474,000	129,672D	137,000	5,500	350,217	85,446D	313,757	33,242D	47
48	Other taxes	968,667	121,753	184,835	33,651	280,043	28,093	422,192	76,312	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	7,677,357	742,656	1,810,466	374,405	5,748,080	465,473	4,677,894	758,180	49
50	Net operating revenues	1,352,042	48,787D	464,018	87,075	868,141	26,041D	1,004,422	149,832	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	1,352,042	48,787D	464,018	87,075	868,141	26,041D	1,004,422	149,832	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work		10,112D	2,188	7,444D	101,372	3,044D			54
55	Income from nonutility operations			18,079	18,079					55
56	Revenues from lease of other physical property									56
57	Dividend revenues	400	400			229,249	72,362			57
58	Interest revenues	24,902	3,832D	7,570	756	17,338	11,818D			58
59	Revenues from sinking and other funds	1,537	570							59
60	Miscellaneous nonoperating revenues	75	70	2,504	1,461	335	496D	305	50D	60
61	Nonoperating revenue deductions					19,783	554D			61
62	TOTAL OTHER INCOME	26,915	12,903D	30,343	12,853	328,511	57,558	305	50D	62
63	GROSS INCOME	1,378,958	61,691D	494,362	99,928	1,196,652	31,517	1,004,728	149,782	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	453,472	20,730	173,445	78,442	206,013	11,243	218,931	48,181	65
66	Amortization of debt discount and expense			1,969	939	7,090	1,113D	3,102	3,102	66
67	Amortization of premium on debt—Credit	1,809	761	2,336	191	6,235	341D			67
68	Taxes assumed on interest	600	770D							68
69	Interest on debt to associated companies	132,051	49,311	12,208	6,689	4,186	1,402D	39,235	27,187	69
70	Other interest charges	50,916	29,306D	75,810	50,565	11,450	10,440	41,999	25,804	70
71	Interest charged to construction—Credit	B 190,200								71
72	Miscellaneous income deductions	155	13,144D					12,031	7,073	72
73	TOTAL INCOME DEDUCTIONS	723,753	84,671	109,476	35,314	199,604	1,371D	231,301	59,739	73
74	NET INCOME	655,204	146,362D	384,885	64,614	997,048	32,888	773,427	90,042	74
75	DISPOSITION OF NET INCOME									75
76	Miscellaneous reservations of net income									76
77	Balance transferred to earned surplus	655,204	146,362D	384,885	64,614	997,048	32,888	773,427	90,042	77
78	EARNED SURPLUS ACCOUNT									78
79	Earned surplus, beginning of year	2,492,157		499,182		1,087,122		514,408		79
80	Balance transferred from income account	655,204		384,885		997,047		773,427		80
81	Other credits to surplus	135,226								81
82	Dividend appropriations—Preferred stock			56,125		168,750		130,387		82
83	Dividend appropriations—Common stock	320,000		166,113		744,094		393,600		83
84	Other debits to surplus	100,244		D 158,236		F 160,625		H 123,942		84
85	Earned surplus, end of year	C 2,862,346		501,593		1,010,700		J 639,905		85

A TRANSPORTATION UTILITY

B AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

C INCLUDES \$2,352,012 RESTRICTED AS TO DIVIDENDS

D APPLIED TO WRITE OFF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

E WATER UTILITY.

F INCLUDES \$60,000 DISCOUNT ON CAPITAL STOCK AND \$100,625 APPLIED TO REDUCTION IN BOOK COST OF GAS PLANT AND REDUCTION OF CAPITAL STOCK EXPENSE IN THE AMOUNTS OF \$60,000 AND \$40,625, RESPECTIVELY

G HEATING UTILITY

H INCLUDES \$50,000 AMORTIZATION OF UTILITY PLANT ACQUISITION ADJUSTMENTS

J INCLUDES \$401,562 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Income and Earned Surplus

Tennessee
Texas

LINE NO	ITEM	KINGSFORD UTILITIES, INCORPORATED		KNOXVILLE POWER COMPANY		MEMPHIS GENERATING COMPANY		CENTRAL POWER AND LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	1,837,630	281,675	1,628,724	272,304	B 1,339,519	121,749	15,810,408	2,032,830	2
3	Operating expenses	1,432,061	305,743	502,801	7,363 ^d	1,226,233	124,168	6,063,728	902,228	3
4	Depreciation	112,382	16,645	319,634	19,199	110,494	2,418 ^d	1,487,154	162,282	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	26,103	28,474 ^d	242,500	96,182			2,251,000	323,400	8
9	Other taxes	149,268	10,090	187,507	15,550	2,791		1,296,311	78,291	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	1,719,814	304,004	1,252,444	123,568	1,339,519	121,749	11,098,193	1,466,202	10
11	Net operating revenues	117,816	22,329 ^d	376,280	148,735			4,712,214	566,628	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	117,816	22,329 ^d	376,280	148,735			4,712,214	566,628	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues									15
16	Operating expenses									16
17	Depreciation									17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income									21
22	Other taxes									22
23	TOTAL OPERATING REVENUE DEDUCTIONS									23
24	Net operating revenues									24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME									26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues			A 263,458	37,867			C 3,654,315	220,593 ^d	28
29	Operating expenses			185,097	1,878 ^d			2,630,551	116,121 ^d	29
30	Depreciation			15,283	1,376 ^d			418,635	16,754	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income			17,500	14,818			165,000	33,400 ^d	34
35	Other taxes			24,137	6,120			93,612	7,177 ^d	35
36	TOTAL OPERATING REVENUE DEDUCTIONS			241,958	20,437			3,307,799	139,943 ^d	36
37	Net operating revenues			21,499	17,429			346,515	80,649 ^d	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME			21,499	17,429			346,515	80,649 ^d	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	1,837,630	281,675	1,892,182	310,171	B 1,339,519	121,749	19,464,724	1,812,237	41
42	Operating expenses	1,432,061	305,743	687,839	9,241 ^d	1,226,233	124,168	8,694,279	786,106	42
43	Depreciation	112,382	16,645	334,918	20,575	110,494	2,418 ^d	1,905,789	179,036	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	26,103	28,474 ^d	260,000	111,000			2,416,000	290,000	47
48	Other taxes	149,268	10,090	211,645	21,671	2,791		1,389,924	71,114	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	1,719,814	304,004	1,494,402	144,005	1,339,519	121,749	14,405,993	1,326,258	49
50	Net operating revenues	117,816	22,329 ^d	397,780	166,165			5,058,730	485,978	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	117,816	22,329 ^d	397,780	166,165			5,058,730	485,978	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work	271	559 ^d	4,907	14,539 ^d					54
55	Income from nonutility operations			(1,331)	1,837 ^d					55
56	Revenues from lease of other physical property							2,359	182 ^d	56
57	Dividend revenues							90	28	57
58	Interest revenues	287	870 ^d		44 ^d			10,466	8,745	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues							500	332	60
61	Nonoperating revenue deductions							378	255	61
62	TOTAL OTHER INCOME	558	1,429 ^d	3,575	16,421 ^d			13,026	8,668	62
63	GROSS INCOME	118,374	23,758 ^d	401,355	142,743			5,071,757	494,647	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	52,200						1,025,250	181,666	65
66	Amortization of debt discount and expense							99,669		66
67	Amortization of premium on debt—Credit							1,977	1,383	67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies									69
70	Other interest charges	256	78	454	154			44,903	27,667 ^d	70
71	Interest charged to construction—Credit							53,101	12,376	71
72	Miscellaneous amortization							D 78,000	3,000	72
73	Miscellaneous income deductions	822	94					73,633	17,272	73
74	TOTAL INCOME DEDUCTIONS	53,278	172	454	154			1,266,377	160,511	74
75	NET INCOME	65,096	23,930 ^d	400,901	149,589			3,805,389	334,135	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	65,096	23,930 ^d	400,901	149,589			3,805,389	334,135	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	48,958		110,477				4,337,746		80
81	Balance transferred from income account	65,095		400,901				3,805,389		81
82	Other credits to surplus			10,356				40,052		82
83	Dividend appropriations—Preferred stock	30,000		375,000				400,000		83
84	Dividend appropriations—Common stock							1,865,454		84
85	Other debits to surplus	1,470		4,348		336,504				85
86	Earned surplus end of year	82,584		142,388		(336,504)		E 5,917,735		86

A WATER UTILITY
B INCLUDES REIMBURSEMENT OF OPERATING EXPENSES IN THE AMOUNT OF
\$1,222,376 ENTIRE OUTPUT OF COMPANY SOLD TO T V A AND ARKANSAS
POWER & LIGHT CO.

C ICE UTILITY
D AMORTIZATION OF ELECTRIC AND ICE PLANT ACQUISITION ADJUSTMENTS IN
THE AMOUNTS OF \$75,000 AND \$3,000, RESPECTIVELY
E INCLUDES \$2,338,424 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

Texas

Income and Earned Surplus

LINE NO	ITEM	COMMUNITY PUBLIC SERVICE COMPANY		DALLAS POWER & LIGHT COMPANY		EL PASO ELECTRIC COMPANY		GULF STATES UTILITIES COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	5,352,736	898,070	13,724,154	1,411,486	5,367,291	563,906	20,888,612	2,933,294	2
3	Operating expenses	3,378,608	490,420	5,797,074	880,807	2,525,300	272,752	9,864,330	1,541,672	3
4	Depreciation	430,977	66,452	1,149,173	195,750	340,000	20,000	2,146,005	379,768	4
5	Amortization of limited term utility investments					3,397	64			5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	413,284	86,537	1,541,104	9,468b	628,518	148,517	2,088,259	119,122	8
9	Other taxes	348,632	58,067	1,887,125	190,210	550,708	66,048	1,666,479	252,831	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	4,571,501	701,476	10,374,477	1,257,292	4,047,223	507,381	15,745,074	2,293,394	10
11	Net operating revenues	781,235	196,594	3,349,676	154,187	1,319,368	56,525	5,123,537	639,899	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	781,235	196,594	3,349,676	154,187	1,319,368	56,525	5,123,537	639,899	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	435,638	54,605					1,271,723	147,385	15
16	Operating expenses	260,789	35,477					664,368	77,771	16
17	Depreciation	27,373	2,529					55,755	7,767	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations							145,020	10,389	20
21	Taxes Federal taxes on income	47,369	13,790					80,804	11,898	21
22	Other taxes	27,312	2,782					945,948	107,825	22
23	TOTAL OPERATING REVENUE DEDUCTIONS	362,845	54,578					325,775	39,559	23
24	Net operating revenues	72,795	27							24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	72,795	27					325,775	39,559	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 1,119,862	30,331					E 572,726	65,009	28
29	Operating expenses	733,244	21,468					261,981	15,592	29
30	Depreciation	109,849	1,849					37,571	2,498	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income	80,224	4,186b					55,581	8,697	34
35	Other taxes	52,858	4,644					72,072	7,172	35
36	TOTAL OPERATING REVENUE DEDUCTIONS	978,175	23,775					427,206	33,960	36
37	Net operating revenues	143,687	6,556					145,520	31,049	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME	143,687	6,556					145,520	31,049	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	6,908,236	983,006	13,724,154	1,411,486	5,367,291	563,906	22,733,062	3,145,689	41
42	Operating expenses	4,372,641	547,365	5,797,074	880,807	2,525,300	272,752	10,790,681	1,635,036	42
43	Depreciation	568,199	70,830	1,149,173	195,750	340,000	20,000	2,239,331	390,033	43
44	Amortization of limited term utility investments					3,397	64			44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	540,877	96,141	1,541,104	9,468b	628,518	148,517	2,288,860	138,208	47
48	Other taxes	428,802	65,493	1,887,125	190,210	550,708	66,048	1,819,356	271,902	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	5,910,519	779,829	10,374,477	1,257,292	4,047,223	507,381	17,138,229	2,435,181	49
50	Net operating revenues	997,717	203,177	3,349,676	154,187	1,319,368	56,525	5,594,833	710,507	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	997,717	203,177	3,349,676	154,187	1,319,368	56,525	5,594,833	710,507	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work	172,148	6,800b			35,798	18,426	(2,584)	30,313	54
55	Income from nonutility operations	23,687	2,819					3,732		55
56	Revenues from lease of other physical property									56
57	Dividend revenues									57
58	Interest revenues	580	171	13,029	12,459	4,313	3,666b	4,669	4,334	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	15,382	5,896			715	635b	625	58b	60
61	Nonoperating revenue deductions					14	40	1,168	109b	61
62	TOTAL OTHER INCOME	211,797	2,086	13,029	12,459	40,812	14,129	5,274	34,698	62
63	GROSS INCOME	1,209,514	205,263	3,362,705	166,646	1,360,180	70,654	5,600,107	745,206	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	257,041	61,861	649,583	89,583	189,465	24,465	980,333	239,499	65
66	Amortization of debt discount and expense	2,069	452	818	818	1,547				66
67	Amortization of premium on debt—Credit					489	489	3,781	978	67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies			6,401	5,394					69
70	Other interest charges	40,214	2,888b	60,985	13,008b	17,065	7,740	46,150	5,729	70
71	Interest charged to construction—Credit					59,307	51,532	282,612	187,609	71
72	Miscellaneous amortization			24,633	24,633			F 204,728	3,411	72
73	Miscellaneous income deductions			3,525	1,125			39,442	12,785	73
74	TOTAL INCOME DEDUCTIONS	299,324	55,425	745,948	108,546	167,204	24,060b	984,261	72,839	74
75	NET INCOME	910,190	145,838	2,616,757	58,099	1,192,976	94,714	4,615,846	672,367	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income			C 612,019	199,991b					77
78	Balance transferred to earned surplus	910,190	145,838	2,004,738	258,090	1,192,976	94,714	4,615,846	672,367	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	1,548,216		1,970,092		1,847,819		7,075,335		80
81	Balance transferred from income account	910,190		2,004,738		1,192,975		4,615,846		81
82	Other credits to surplus	16,073						8,800		82
83	Dividend appropriations—Preferred stock			334,935		67,500		751,750		83
84	Dividend appropriations—Common stock	457,737		1,167,072		609,190		2,291,961		84
85	Other debits to surplus	23,002						40,248		85
86	Earned surplus, end of year	B 1,993,741		2,472,823		D 2,364,105		G 8,616,019		86

A ICE, \$770,777, WATER, \$349,085

B INCLUDES \$1,430,581 RESTRICTED AS TO DIVIDENDS

C TRANSFERRED TO SURPLUS RESERVE

D INCLUDES \$1,235,500 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

E WATER UTILITY

F INCLUDES AMORTIZATION OF ELECTRIC AND UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS IN THE AMOUNTS OF \$48,227 AND \$156,501, RESPECTIVELY

G INCLUDES \$7,200,856 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Income and Earned Surplus

Texas

L I N E N O	ITEM	HOUSTON LIGHTING & POWER COMPANY		SOUTHWESTERN ELECTRIC SERVICE COMPANY (A)		SOUTHWESTERN GAS AND ELECTRIC COMPANY		SOUTHWESTERN PUBLIC SERVICE COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	27,544,098	3,613,252	1,394,151	185,760	13,649,235	1,852,771	14,214,246	2,582,109	2
3	Operating expenses	14,130,930	2,237,184	789,703	159,199	5,683,768	778,848	6,412,609	1,260,150	3
4	Depreciation	2,250,143	247,870	84,528	14,136 ⁰	1,225,061	284,248	1,033,185	171,478	4
5	Amortization of limited term utility investments	2,400		1,559	79			4,304		5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	2,986,000	266,550	69,700	NA	1,664,400	153,000	1,557,605	328,392	8
9	Other taxes	2,077,248	222,213	138,295	NA	1,232,598	102,312	1,122,853	190,153	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	21,446,721	2,973,817	1,083,785		9,805,827	1,318,408	10,130,559	1,950,175	10
11	Net operating revenues	6,097,377	639,435	310,366		3,843,408	534,363	4,083,687	631,934	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	6,097,377	639,435	310,366		3,843,408	534,363	4,083,687	631,934	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues							827,757	109,171	15
16	Operating expenses							469,517	81,865	16
17	Depreciation							45,848	4,820 ⁰	17
18	Amortization of limited term utility investments							701		18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income							90,663	14,644	21
22	Other taxes							42,841	991 ⁰	22
23	TOTAL OPERATING REVENUE DEDUCTIONS							649,573	90,698	23
24	Net operating revenues							178,184	18,472	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME							178,184	18,472	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues			B 246,260	23,236			F 481,051	36,554 ⁰	28
29	Operating expenses			169,820	19,804			241,990	30,163 ⁰	29
30	Depreciation			12,163	2,055			6,191	3,583 ⁰	30
31	Amortization of limited term utility investments							102		31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income			12,300	NA			52,730	1,937 ⁰	34
35	Other taxes			14,630	NA			41,544	3,253 ⁰	35
36	TOTAL OPERATING REVENUE DEDUCTIONS			208,913				342,561	38,926 ⁰	36
37	Net operating revenues			37,347				138,490	2,382	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME			37,347				138,490	2,382	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	27,544,098	3,613,252	1,640,411	208,996	13,649,235	1,852,771	15,523,056	2,654,727	41
42	Operating expenses	14,130,930	2,237,184	959,523	179,003	5,683,768	778,848	7,124,118	1,311,853	42
43	Depreciation	2,250,143	247,870	96,691	12,081 ⁰	1,225,061	284,248	1,085,226	163,075	43
44	Amortization of limited term utility investments	2,400		1,559	79			5,109		44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	2,986,000	266,550	82,000	10,323	1,664,400	153,000	1,701,000	341,100	47
48	Other taxes	2,077,248	222,213	152,925	21,943	1,232,598	102,312	1,207,239	185,908	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	21,446,721	2,973,817	1,292,693	199,267	9,805,827	1,318,408	11,122,623	2,001,937	49
50	Net operating revenues	6,097,377	639,435	347,713	9,729	3,843,408	534,363	4,400,362	652,789	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	6,097,377	639,435	347,713	9,729	3,843,408	534,363	4,400,362	652,789	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work							(87)	4,118 ⁰	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property			750	60			792		56
57	Dividend revenues							32,000	12,000	57
58	Interest revenues	104,575	71,458			29,840	14,680	38,574	26,709	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	133,933	132,546	613	613	3,745	3,192	56	50	60
61	Nonoperating revenue deductions					80	2,958 ⁰			61
62	TOTAL OTHER INCOME	238,508	204,004	1,363	673	33,505	20,830	71,336	35,433	62
63	GROSS INCOME	6,335,885	843,439	349,076	10,402	3,876,913	555,193	4,471,699	688,223	63
64	INCOME DEDUCTIONS									64
65	Interest on long-term debt	1,175,000	312,500	80,100	26,725	683,704	173,670	1,004,468	256,380	65
66	Amortization of debt discount and expense	54,299	1,001	223	223	69,418	4,122 ⁰	15,949	7,646	66
67	Amortization of premium on debt—Credit				479 ⁰			27,480	8,450	67
68	Taxes assumed on interest							3,726	751	68
69	Interest on debt to associated companies									69
70	Other interest charges	158,833	98,859	10,076	905	55,378	12,774	41,415	9,910	70
71	Interest charged to construction—Credit			15,078	15,078	70,242	3,067	342,525	546	71
72	Miscellaneous amortization					0 150,244	132 ⁰		35,461 ⁰	72
73	Miscellaneous income deductions	33,890	13,780 ⁰	974	229	12,972	12,139 ⁰	24,242	4,144 ⁰	73
74	TOTAL INCOME DEDUCTIONS	1,422,022	398,580	76,295	13,483	901,474	166,984	719,797	226,086	74
75	NET INCOME	4,913,863	444,859	272,781	3,081 ⁰	2,975,439	388,209	3,751,901	462,137	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	4,913,863	444,859	272,781	3,081 ⁰	2,975,439	388,209	3,751,901	462,137	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	8,095,963		128,992		4,099,091		3,567,549		80
81	Balance transferred from income account	4,913,862		272,780		2,975,439		3,751,901		81
82	Other credits to surplus							51,265		82
83	Dividend appropriations—Preferred stock	389,588		44,660		375,000		382,811		83
84	Dividend appropriations—Common stock	2,519,115		141,649		1,400,000		2,226,524		84
85	Other debits to surplus					F 2,700,000		6 280,285		85
86	Earned surplus, end of year	10,101,122		C 215,463		2,599,530		4,481,094		86

NA NOT AVAILABLE

A REPORT FOR YEAR ENDED AUG. 31, 1948

B ICE UTILITY

C INCLUDES \$31,299 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

D AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

E TRANSFERRED TO COMMON STOCK

F ICE \$10,609, WATER \$470,442 CERTAIN ICE PROPERTIES SOLD DURING YEAR, REMAINDER LEASED TO OTHERS

G INCLUDES \$124,165 AMORTIZATION OF UTILITY PLANT ACQUISITION ADJUSTMENTS

Texas

Income and Earned Surplus

LINE NUMBER	ITEM	TEXAS ELECTRIC SERVICE COMPANY		TEXAS HYDRO ELECTRIC CORPORATION		TEXAS POWER CORPORATION		TEXAS POWER & LIGHT COMPANY		LINE NUMBER
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	19,659,133	2,877,398	120,517	115,823 ^a	155,175	139,290 ^a	22,390,822	2,281,655	2
3	Operating expenses	9,669,141	1,250,298	78,680	1,287	71,499	8,543	10,831,742	887,329	3
4	Depreciation	1,156,500	220,500	16,752	15,784 ^a	17,273	26,533 ^a	1,686,600	206,600	4
5	Amortization of limited term utility investments							5,693	2,411	5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes—Federal taxes on income	2,033,705	289,267		31,700 ^a		53,000 ^a	2,260,990	228,828	8
9	Other taxes	1,704,042	212,997	11,416	305	9,406	54 ^a	1,587,477	137,868	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	14,563,388	1,973,062	106,850	45,891 ^a	98,179	71,044 ^a	16,372,503	1,463,037	10
11	Net operating revenues	5,095,745	904,336	13,667	69,932 ^a	56,995	68,245 ^a	6,018,318	818,618	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	5,095,745	904,336	13,667	69,932 ^a	56,995	68,245 ^a	6,018,318	818,618	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues									15
16	Operating expenses									16
17	Depreciation									17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes—Federal taxes on income									21
22	Other taxes									22
23	TOTAL OPERATING REVENUE DEDUCTIONS									23
24	Net operating revenues									24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME									26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues									28
29	Operating expenses									29
30	Depreciation									30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes—Federal taxes on income									34
35	Other taxes									35
36	TOTAL OPERATING REVENUE DEDUCTIONS									36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME									39
40	TOTAL UTILITY OPERATING INCOME	19,659,133	2,877,398	120,517	115,823 ^a	155,175	139,290 ^a	22,390,822	2,281,655	40
41	Operating revenues									41
42	Operating expenses									42
43	Depreciation									43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes—Federal taxes on income									47
48	Other taxes									48
49	TOTAL OPERATING REVENUE DEDUCTIONS									49
50	Net operating revenues									50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	5,095,745	904,336	13,667	69,932 ^a	56,995	68,245 ^a	6,018,318	818,618	52
53	OTHER INCOME									53
54	Income from merchandise—jobbing and contract work							1,256	249 ^a	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	610	285						309 ^a	56
57	Dividend revenues	89						1,660	1,325	57
58	Interest revenues	18,079	6,338					50,757	49,500	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	5,903	33	2,906	1,691	3,469	2,622 ^a	19,555	8,023	60
61	Nonoperating revenue deductions								2,271 ^a	61
62	TOTAL OTHER INCOME	24,681	6,656	2,906	1,691	3,469	2,622 ^a	73,229	61,562	62
63	GROSS INCOME	5,120,426	910,992	16,573	68,241 ^a	60,465	70,868 ^a	6,091,548	880,180	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	937,667	352,104	35,392	2,307 ^a	51,041	11,462	1,318,856	365,148	65
66	Amortization of debt discount and expense	22,627	162	1,333	254 ^a	5,209	768 ^a	61,950	832	66
67	Amortization of premium on debt—Credit	1,013	814							67
68	Taxes assumed on interest							28	235 ^a	68
69	Interest on debt to associated companies	1,619	1,081 ^a						25,075 ^a	69
70	Other interest charges	57,797	6,618					71,507	6,707	70
71	Interest charged to construction—Credit	326,749	197,722					50,474	11,560 ^a	71
72	Miscellaneous amortization	A 229,781						A 209,643		72
73	Miscellaneous income deductions	74,649	10,504 ^a					36,703	7,174 ^a	73
74	TOTAL INCOME DEDUCTIONS	996,378	148,763	36,725	2,582 ^a	56,251	10,693	1,668,215	351,563	74
75	NET INCOME	4,124,048	762,229	(20,152)	65,678 ^a	4,214	81,561 ^a	4,423,332	528,616	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	4,124,048	762,229	(20,152)	65,678 ^a	4,214	81,561 ^a	4,423,332	528,616	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus beginning of year	3,407,870		127,290		346,188		2,995,637		80
81	Balance transferred from income account	4,124,048		(20,152)		4,214		4,423,332		81
82	Other credits to surplus	34,518		C 12,236						82
83	Dividend appropriations—Preferred stock	375,678				E 15,880		865,050		83
84	Dividend appropriations—Common stock	2,600,000						2,400,000		84
85	Other debits to surplus					F 283,160				85
86	Earned surplus end of year	B 4,590,752		119,374		G 51,361		H 4,153,919		86

A AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS
 B INCLUDES \$1,444,023 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
 C ADJUSTMENT OF PRIOR YEARS' FEDERAL INCOME TAXES
 D CUMULATIVE PREFERRED DIVIDENDS IN ARREARS \$789,042
 E CUMULATIVE PREFERRED DIVIDENDS IN ARREARS \$41,861

F INCLUDES \$246,066 APPLIED TO WRITE OFF EXCESS OF COST OF
 PREFERRED STOCK RETIRED OVER STATED VALUE
 G RESTRICTED AS TO DIVIDENDS
 H INCLUDES \$1,096,612 RESTRICTED SURPLUS

Income and Earned Surplus

Texas | Utah

Texas
Utah

LINE NO	ITEM	WEST TEXAS UTILITIES COMPANY		SOUTHERN UTAH POWER COMPANY		TELLURIDE POWER COMPANY		UTAH POWER & LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	10,334,309	1,445,003	595,879	110,607	798,091	141,731	17,035,763	1,492,703	2
3	Operating expenses	4,604,039	824,815	376,915	85,088	509,077	98,953	7,917,987	1,289,373	3
4	Depreciation	944,467	62,005	53,487	5,509	51,921	15,521	1,096,900	47,000	4
5	Amortization of limited term utility investments			1,649	1,649			4,000		5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	1,186,605	78,548			31,666	7,846	1,549,000	415,000	8
9	Other taxes	669,010	43,184	53,145	3,277	70,445	5,096	2,205,552	45,291	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	7,404,122	1,008,553	485,198	95,525	663,110	117,224	12,773,440	1,796,665	10
11	Net operating revenues	2,930,186	436,450	110,681	15,082	134,980	24,506	4,262,323	303,961	11
12	Income from electric plant leased to others	29,708	786							12
13	ELECTRIC UTILITY OPERATING INCOME	2,959,894	437,236	110,681	15,082	134,980	24,506	4,262,323	303,961	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues									15
16	Operating expenses									16
17	Depreciation									17
18	Amortization of limited-term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income									21
22	Other taxes									22
23	TOTAL OPERATING REVENUE DEDUCTIONS									23
24	Net operating revenues									24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME									26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues	A 843,676	38,388					G 161,565	13,880	28
29	Operating expenses	476,367	55,793					213,987	24,547	29
30	Depreciation	106,519	710					20,000		30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income	62,647	7,729							34
35	Other taxes	52,450	2,784					21,592	2,462	35
36	TOTAL OPERATING REVENUE DEDUCTIONS	697,985	51,559					255,580	22,084	36
37	Net operating revenues	145,691	13,172					(94,014)	8,204	37
38	Income from other plant leased to others	(22,325)	16,428							38
39	OTHER UTILITY OPERATING INCOME	123,365	29,600					(94,014)	8,204	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	11,177,986	1,483,391	595,879	110,607	798,091	141,731	17,197,329	1,506,583	41
42	Operating expenses	5,080,408	880,609	376,915	85,088	509,077	98,953	8,131,975	1,313,921	42
43	Depreciation	1,050,986	62,714	53,487	5,509	51,921	15,521	1,116,900	47,000	43
44	Amortization of limited term utility investments			1,649	1,649			4,000		44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	1,249,252	70,819			31,666	7,846	1,549,000	415,000	47
48	Other taxes	721,461	45,969	53,145	3,277	70,445	5,096	2,227,145	42,828	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	8,102,108	1,060,115	485,198	95,525	663,110	117,224	13,029,021	1,818,750	49
50	Net operating revenues	3,075,877	423,278	110,681	15,082	134,980	24,506	4,168,308	312,166	50
51	Income from utility plant leased to others	7,382	15,642							51
52	TOTAL UTILITY OPERATING INCOME	3,083,260	407,636	110,681	15,082	134,980	24,506	4,168,308	312,166	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work			(13)	963	9,170	16,472			54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	1,046	73					4,276	2,034	56
57	Dividend revenues	216	591			1,740	438			57
58	Interest revenues	11,607	3,415	106	1	5,225	74	122,737	1,779	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	2,978	14,054		225	3,528	1,807			60
61	Nonoperating revenue deductions	753	2,009					86	740	61
62	TOTAL OTHER INCOME	15,095	9,295	93	1,186	19,665	17,767	126,926	3,074	62
63	GROSS INCOME	3,098,355	398,340	110,774	13,895	154,644	6,739	4,295,235	315,240	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	654,583	92,083	38,154	5,347	42,187	9,393	1,216,854	51,561	65
66	Amortization of debt discount and expense	59,074	442			1,220	1,027		432,600	66
67	Amortization of premium on debt—Credit	7,121							437	67
68	Taxes assumed on interest								1,876	68
69	Interest on debt to associated companies									69
70	Other interest charges	25,147	13,359	3,779	2,031	3,297	266	8,697	350	70
71	Interest charged to construction—Credit	44,397	26,578			2,900	2,900	19,604	1,616	71
72	Miscellaneous amortization	B 100,000	100,000					267,694		72
73	Miscellaneous income deductions	19,863	5,560			712	278	20,046	2,632	73
74	TOTAL INCOME DEDUCTIONS	807,149	173,746	41,933	7,378	44,517	11,254	1,493,689	381,812	74
75	NET INCOME	2,291,206	224,594	68,840	6,516	110,127	17,993	2,801,546	66,571	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	2,291,206	224,594	68,840	6,516	110,127	17,993	2,801,546	66,571	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	3,692,505		147,759		176,044		2,222,389		80
81	Balance transferred from income account	2,291,206		68,840		110,127		2,801,546		81
82	Other credits to surplus	20,214				D 69,003		216,827		82
83	Dividend appropriations—Preferred stock	281,245		6,698		47,479				83
84	Dividend appropriations—Common stock	1,330,000		2,499		E 136,919		1,718,599		84
85	Other debits to surplus					F 61,852		416		85
86	Earned surplus, end of year	C 4,392,680		207,403		108,922		3,521,747		86

A ICE, \$370,602, WATER, \$473,074

B AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

C INCLUDES \$2,519,164 RESTRICTED AS TO DIVIDENDS

D INCLUDES \$69,000 TRANSFERRED FROM RESERVE FOR POST-WAR CONTINGENCIES

E INCLUDES DIVIDEND OF 121,678 SHARES OF \$1 PAR COMMON STOCK

F INCLUDES \$61,408 APPLIED TO WRITE OFF ELECTRIC PLANT ADJUSTMENTS

G HEATING UTILITY

Vermont

Income and Earned Surplus

LINE NO	ITEM	BELLOWS FALLS HYDRO-ELECTRIC CORPORATION (A)		CENTRAL VERMONT PUBLIC SERVICE CORPORATION		GREEN MOUNTAIN POWER CORPORATION		PUBLIC ELECTRIC LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	1,248,275		6,068,747	772,293	3,625,807	394,919	1,020,366	124,428	2
3	Operating expenses	597,747		4,434,196	974,140	2,246,709	274,317	621,784	220,346	3
4	Depreciation	43,500		357,813	17,972	256,000	31,000	96,606	12,834	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	43,000		B		99,426	78,863	11,000	54,000 ^b	8
9	Other taxes	213,329		433,842	34,845	355,085	26,479	127,266	7,108	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	897,576		5,225,851	1,026,957	2,957,222	410,660	856,657	186,289	10
11	Net operating revenues	350,699		842,896	254,664 ^b	668,585	15,740 ^b	163,708	61,861 ^b	11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	350,699		842,896	254,664 ^b	668,585	15,740 ^b	163,708	61,861 ^b	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues			283,425	39,363	377,777	24,389			15
16	Operating expenses			263,390	53,371	319,434	52,176			16
17	Depreciation			37,332	3,650	24,000	1,000 ^b			17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income					816	2,700 ^b			21
22	Other taxes			13,346	1,590 ^b	14,221	128			22
23	TOTAL OPERATING REVENUE DEDUCTIONS			314,068	55,431	358,472	48,604			23
24	Net operating revenues			(30,643)	16,068 ^b	19,304	24,215 ^b			24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME			(30,643)	16,068 ^b	19,304	24,215 ^b			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues									28
29	Operating expenses									29
30	Depreciation									30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes									35
36	TOTAL OPERATING REVENUE DEDUCTIONS									36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME									39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	1,248,275		6,352,172	811,656	4,003,585	419,309	1,020,366	124,428	41
42	Operating expenses	597,747		4,697,586	1,027,511	2,566,144	326,494	621,784	220,346	42
43	Depreciation	43,500		395,145	21,622	280,000	50,000	96,606	12,834	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	43,000		B		100,242	76,162	11,000	54,000 ^b	47
48	Other taxes	213,329		447,188	33,256	369,307	26,608	127,266	7,108	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	897,576		5,539,919	1,082,389	3,315,695	459,265	856,657	186,289	49
50	Net operating revenues	350,699		812,253	270,733 ^b	687,890	39,956 ^b	163,708	61,861 ^b	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	350,699		812,253	270,733 ^b	687,890	39,956 ^b	163,708	61,861 ^b	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work							551	385	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	360		3,540	1,845	1,660	800	360		56
57	Dividend revenues				45 ^b					57
58	Interest revenues			4,990	3,423	410	3,112 ^b	7	409 ^b	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues			1,132	506 ^b	72	212 ^b	2,291	687	60
61	Nonoperating revenue deductions	150		4,744	1,515	282	11	148	18	61
62	TOTAL OTHER INCOME	210		4,918	3,202	1,868	2,536 ^b	3,062	645	62
63	GROSS INCOME	350,909		817,171	267,531 ^b	689,758	42,492 ^b	166,771	61,216 ^b	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	203,750		274,913	57,146	372,958	4,250 ^b	117,815	18,628	65
66	Amortization of debt discount and expense	8,165		55,541	1,895	5,355	52,435 ^b	13,071		66
67	Amortization of premium on debt—Credit			366	299			2,306	35	67
68	Taxes assumed on interest	1,500				318	1,270 ^b			68
69	Interest on debt to associated companies			6,965	4,148 ^b	3,370	2,706	13,888	2,021 ^b	69
70	Other interest charges	5,080		7,790	3,215 ^b	2,221	1,889 ^b	3,656	7,982 ^b	70
71	Interest charged to construction—Credit	31,226						2,864		71
72	Miscellaneous amortization			88,200	171,861 ^b	1,515	525 ^b	3,099	2,026 ^b	72
73	Miscellaneous income deductions			417,963	114,032 ^b	381,297	53,886 ^b	144,776	22,526	73
74	TOTAL INCOME DEDUCTIONS	187,270		399,208	153,479 ^b	308,461	11,393	21,994	83,742 ^b	74
75	NET INCOME	163,639								75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	163,639		399,208	153,479 ^b	308,461	11,393	21,994	83,742 ^b	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus beginning of year	471,769		204,120		1,408,647		384,196		80
81	Balance transferred from income account	163,639		399,208		308,461		21,994		81
82	Other credits to surplus	41,818		33		2,193				82
83	Dividend appropriations—Preferred stock			C 157,102		D		F 49,635		83
84	Dividend appropriations—Common stock			111,078						84
85	Other debits to surplus			67,376				492		85
86	Earned surplus, end of year	677,227		267,804		E 1,719,302		G 356,083		86

A COMPANY ACQUIRED BY NEW ENGLAND POWER CO. ON JULY 28, 1948
 B EXCLUDES \$86,500 CHARGED TO TAXES AND CREDITED TO FLOOD SUSPENSE ACCOUNT IN COMPANY'S REPORT, REPRESENTS REDUCTION IN TAXES RESULTING FROM BENEFIT FOR INCOME TAX PURPOSES OF DEDUCTIONS INCIDENT TO FLOOD LOSSES

C IN ADDITION, CUMULATIVE PREFERRED DIVIDENDS IN ARREARS IN THE AMOUNT OF \$78,362 WERE PAID OUT OF CAPITAL SURPLUS
 D CUMULATIVE PREFERRED DIVIDENDS IN ARREARS \$624,564
 E INCLUDES \$983,457 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
 F CUMULATIVE PREFERRED DIVIDENDS IN ARREARS \$66,180
 G RESTRICTED AS TO DIVIDENDS

Income and Earned Surplus

Virginia

LINE NO	ITEM	BRADDOCK LIGHT & POWER COMPANY, INCORPORATED		EAST COAST ELECTRIC COMPANY (A)		EASTERN SHORE PUBLIC SERVICE COMPANY OF VIRGINIA		NORTHERN VIRGINIA POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	ELECTRIC UTILITY OPERATING INCOME									
1	Operating revenues	2,636,268	724,011	1,174,488	219,391	693,616	107,434	2,141,499	317,182	1
2	Operating expenses	2,457,670	760,481	689,290	145,000	368,438	35,066	1,516,984	224,864	2
3	Depreciation	24,269	671	103,211	21,434	70,442	15,350	162,780	11,580	3
4	Amortization of limited term utility investments							180	1,020	4
5	Amortization of utility plant acquisition adjustments									5
6	Property losses chargeable to operations									6
7	Taxes Federal taxes on income			91,949	50,265	66,075	12,732	85,100	3,550	7
8	Other taxes	76,113	28,727	85,293	17,709	48,906	10,010	143,472	22,057	8
9	TOTAL OPERATING REVENUE DEDUCTIONS	2,558,053	732,426	969,744	234,410	553,861	73,158	1,908,516	251,931	9
10	Net operating revenues	78,215	8,414	204,744	15,018	139,755	34,276	232,982	65,250	10
11	Income from electric plant leased to others							0 171,556	39,309	11
12	ELECTRIC UTILITY OPERATING INCOME	78,215	8,414	204,744	15,018	139,755	34,276	404,538	102,560	12
	GAS UTILITY OPERATING INCOME									
13	Operating revenues									13
14	Operating expenses									14
15	Depreciation									15
16	Amortization of limited term utility investments									16
17	Amortization of utility plant acquisition adjustments									17
18	Property losses chargeable to operations									18
19	Taxes Federal taxes on income									19
20	Other taxes									20
21	TOTAL OPERATING REVENUE DEDUCTIONS									21
22	Net operating revenues									22
23	Income from gas plant leased to others									23
24	GAS UTILITY OPERATING INCOME									24
	OTHER UTILITY OPERATING INCOME									
25	Operating revenues					C 47,835	82,528			25
26	Operating expenses					46,018	63,453			26
27	Depreciation					7,948	13,018			27
28	Amortization of limited term utility investments									28
29	Amortization of utility plant acquisition adjustments									29
30	Property losses chargeable to operations									30
31	Taxes Federal taxes on income					2,995	2,640			31
32	Other taxes					6,739	11			32
33	TOTAL OPERATING REVENUE DEDUCTIONS					63,700	73,842			33
34	Net operating revenues					(15,865)	8,686			34
35	Income from other plant leased to others									35
36	OTHER UTILITY OPERATING INCOME					(15,865)	8,686			36
	TOTAL UTILITY OPERATING INCOME									
37	Operating revenues	2,636,268	724,011	1,174,488	219,391	741,451	24,906	2,141,499	317,182	37
38	Operating expenses	2,457,670	760,481	689,290	145,000	414,456	28,387	1,516,984	224,864	38
39	Depreciation	24,269	671	103,211	21,434	78,390	2,332	162,780	11,580	39
40	Amortization of limited term utility investments							180	1,020	40
41	Amortization of utility plant acquisition adjustments									41
42	Property losses chargeable to operations									42
43	Taxes Federal taxes on income			91,949	50,265	69,070	15,372	85,100	3,550	43
44	Other taxes	76,113	28,727	85,293	17,709	55,645	9,999	143,472	22,057	44
45	TOTAL OPERATING REVENUE DEDUCTIONS	2,558,053	732,426	969,744	234,410	617,561	684	1,908,516	251,931	45
46	Net operating revenues	78,215	8,414	204,744	15,018	123,890	25,590	232,982	65,250	46
47	Income from utility plant leased to others							0 171,556	39,309	47
48	TOTAL UTILITY OPERATING INCOME	78,215	8,414	204,744	15,018	123,890	25,590	404,538	102,560	48
	OTHER INCOME									
49	Income from merchandise jobbing and contract work			10,910	2,139	1,694	9,723	78,058	6,552	49
50	Income from nonutility operations									50
51	Revenues from lease of other physical property							660		51
52	Dividend revenues							15	15	52
53	Interest revenues					2,110	451			53
54	Revenues from sinking and other funds									54
55	Miscellaneous nonoperating revenues			823	1,149	21,117	20,661	7	80	55
56	Nonoperating revenue deductions							366	347	56
57	TOTAL OTHER INCOME			11,733	989	24,921	11,389	78,379	6,196	57
58	GROSS INCOME	78,215	8,414	216,477	14,029	148,811	36,979	482,912	108,757	58
	INCOME DEDUCTIONS									
59	Interest on long term debt			53,906	8,223					59
60	Amortization of debt discount and expense		250	1,678	1,029					60
61	Amortization of premium on debt—Credit				205					61
62	Taxes assumed on interest									62
63	Interest on debt to associated companies	91,262	86,376			41,204	7,676			63
64	Other interest charges	528	159	853	1,684	38	150	1,622	104	64
65	Interest charged to construction—Credit	91,262	86,376			9,684	358	62,747	61,603	65
66	Miscellaneous amortization									66
67	Miscellaneous income deductions	100		90	90	959	731	3,725	3,160	67
68	TOTAL INCOME DEDUCTIONS	628	409	56,528	8,583	52,517	8,615	(57,399)	58,338	68
69	NET INCOME	77,587	8,005	159,948	5,445	116,294	28,364	540,311	167,096	69
	DISPOSITION OF NET INCOME									
70	Miscellaneous reservations of net income									70
71	Balance transferred to earned surplus	77,587	8,005	159,948	5,445	116,294	28,364	540,311	167,096	71
	EARNED SURPLUS ACCOUNT									
72	Earned surplus, beginning of year	101,027		134,311		139,771		1,043,962		72
73	Balance transferred from income account	77,587		159,948		116,294		540,311		73
74	Other credits to surplus							27,000		74
75	Dividend appropriations—Preferred stock							10,500		75
76	Dividend appropriations—Common stock	62,325		126,000		63,750		451,000		76
77	Other debits to surplus			14,024				250		77
78	Earned surplus, end of year	116,289		154,234		192,315		1,149,523		78

A REPORT REFLECTS ACQUISITION OF PROPERTIES OF TIDEWATER ELECTRIC SERVICE CO.; FORMERLY LEASED TO RESPONDENT, ACQUIRED APR 30, 1947
 B INCLUDES \$37,860 RESTRICTED AS TO DIVIDENDS

C ICE UTILITY SOLD DURING 1948
 D NET INCOME FROM ELECTRIC PLANT OPERATED BY OTHERS

Virginia
Washington

Income and Earned Surplus

Virginia | Washington

LINE NO	ITEM	OLO DOMINION POWER COMPANY		VIRGINIA ELECTRIC AND POWER COMPANY		PACIFIC POWER & LIGHT COMPANY (C)		PUGET SOUND POWER & LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	1,542,958	234,513	47,403,339	5,177,457	15,019,426	2,417,063	27,592,980	1,169,039	2
3	Operating expenses	1,076,510	197,835	28,704,661	5,302,376	8,546,010	1,849,272	14,033,347	1,721,178	3
4	Depreciation	141,200	8,305	3,124,534	215,064	1,078,398	197,034	1,709,763	147,580	4
5	Amortization of limited term utility investments	424				255	19	668	31	5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes: Federal taxes on income	74,000	53,500	2,699,800	363,399	626,665	11,173	1,680,000	318,000	8
9	Other taxes	101,667	14,316	3,822,232	432,198	1,935,665	420,072	3,568,857	182,716	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	1,392,802	273,956	38,351,227	5,586,240	12,186,995	2,477,572	20,992,637	1,733,507	10
11	Net operating revenues	149,155	39,443	9,052,111	408,782	2,832,431	60,508	6,600,342	564,467	11
12	Income from electric plant leased to others						58,362			12
13	ELECTRIC UTILITY OPERATING INCOME	149,155	39,443	9,052,111	408,782	2,832,431	118,870	6,600,342	564,467	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues			3,025,922	260,081					15
16	Operating expenses			2,551,913	517,576					16
17	Depreciation			211,848	10,117					17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes: Federal taxes on income				85,001					21
22	Other taxes			200,368	10,905					22
23	TOTAL OPERATING REVENUE DEDUCTIONS			2,964,130	453,597					23
24	Net operating revenues			61,792	193,516					24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME			61,792	193,516					26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues					803,486	442,869	1,137,523	346,100	28
29	Operating expenses					691,393	370,167	1,145,437	228,124	29
30	Depreciation					50,001	11,864	40,236	2,419	30
31	Amortization of limited term utility investments					10				31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes: Federal taxes on income					1,759	300			34
35	Other taxes					62,382	26,557	65,177	2,702	35
36	TOTAL OPERATING REVENUE DEDUCTIONS					805,555	408,659	1,250,851	227,841	36
37	Net operating revenues					(2,069)	34,209	(113,327)	118,259	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME					(2,069)	34,209	(113,327)	118,259	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	1,542,958	234,513	50,429,262	5,437,538	15,822,913	2,859,933	28,730,503	1,515,140	41
42	Operating expenses	1,076,510	197,835	31,256,574	5,819,952	9,237,403	2,219,439	15,178,785	1,949,303	42
43	Depreciation	141,200	8,305	3,336,382	225,181	1,128,400	208,899	1,750,000	150,000	43
44	Amortization of limited term utility investments	424				266	19	668	31	44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes: Federal taxes on income	74,000	53,500	2,699,800	448,400	628,425	11,142	1,680,000	318,000	47
48	Other taxes	101,667	14,316	4,022,601	443,104	1,998,055	446,730	3,634,034	180,014	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	1,392,802	273,956	41,315,358	6,039,837	12,992,551	2,886,232	22,243,488	1,961,349	49
50	Net operating revenues	149,155	39,443	9,113,904	602,298	2,830,362	26,298	6,487,014	446,208	50
51	Income from utility plant leased to others						58,362			51
52	TOTAL UTILITY OPERATING INCOME	149,155	39,443	9,113,904	602,298	2,830,362	84,661	6,487,014	446,208	52
53	OTHER INCOME									53
54	Income from merchandise, jobbing and contract work			2,764	12,254			(19,389)	7,469	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property			3,434	47	89,901	2,264	3	660	56
57	Dividend revenues			120		6,399	3,302			57
58	Interest revenues			397	1,273	312	306	1,076,123	478,045	58
59	Revenues from sinking and other funds					307	1,313	22,787	8,137	59
60	Miscellaneous nonoperating revenues			5,308	1,540	1,771	2,590	25		60
61	Nonoperating revenue deductions			7,950	737	12,417	3,230	3,762	8	61
62	TOTAL OTHER INCOME			4,065	10,224	86,274	1,261	1,075,786	493,577	62
63	GROSS INCOME	149,155	39,443	9,117,969	592,074	2,916,636	85,922	7,562,801	47,769	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt		61,940	2,240,058	498,683	1,009,283	101,673	2,284,761	32,116	65
66	Amortization of debt discount and expense		38,439	402,378	4,579	448	47,783	9,578	9510	66
67	Amortization of premium on debt—Credit			5,258	696	11,140	5,674	14,471		67
68	Taxes assumed on interest	177	2,377	(263)	274			26,123	2,459	68
69	Interest on debt to associated companies	45,000	22,625							69
70	Other interest charges	4,016	1,407	120,826	53,451	21,194	3,822	15,272	5,101	70
71	Interest charged to construction—Credit			215,517	142,658	55,616	20,465			71
72	Miscellaneous amortization			693,168		E 255,124	2,592			72
73	Miscellaneous income deductions	5,835	3,106	61,686	56,012	150,835	41,897	34,249	5,384	73
74	TOTAL INCOME DEDUCTIONS	55,029	75,618	3,297,079	358,464	1,370,130	182,040	2,355,514	41,093	74
75	NET INCOME	94,125	36,175	5,820,890	950,539	1,546,506	96,118	5,207,286	88,463	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	94,125	36,175	5,820,890	950,539	1,546,506	96,118	5,207,286	88,463	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus—beginning of year	39,069		23,075,671		4,478,120		8,903,511		80
81	Balance transferred from income account	94,125		5,820,890		1,546,506		5,207,286		81
82	Other credits to surplus			20,957		F 2,039,011		J 5,870,777		82
83	Dividend appropriations—Preferred stock			1,447,355		449,950		687,500		83
84	Dividend appropriations—Common stock	45,144		2,660,283		900,000		1,742,303		84
85	Other adjustments									85
86	EARNED SURPLUS—END									86

A INCLUDES \$14,776,731 TRANSFERRED TO COMMON STOCK IN CONNECTION WITH RECLASSIFICATION OF 2,942,901 SHARES FROM NO PAR TO \$10 PAR VALUE AND \$646,065 APPLIED TO WRITE OFF CAPITAL STOCK EXPENSE ON SALE OF 739,128 ADDITIONAL SHARES OF COMMON STOCK.

B INCLUDES \$5,986,826 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

C REPORT REFLECTS ACQUISITION OF NORTHWESTERN ELECTRIC CO., ACQUIRED MAY 31, 1947

D HEATING \$727,184 OTHER \$76,300

E AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

F INCLUDES \$2,032,866 PROFIT ON SALE OF CERTAIN ELECTRIC PROPERTIES

G INCLUDES \$5,754,004 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

H HEATING UTILITY

J INCLUDES \$5,827,723 EXCESS OF AMOUNTS RECEIVED (LESS FEDERAL INCOME TAXES OF \$2,525,304) OVER BOOK VALUES ON SALE OF INVESTMENT IN FORMER SUBSIDIARY COMPANY AND SALES OF UTILITY

Washington
West Virginia

Washington | West Virginia

NR NOT REPORTED
A HEATING, \$527,373, WATER, \$188,943
B AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS
C INCLUDES \$1,352,843 RESTRICTED AS TO DIVIDENDS
D REPORT REFLECTS ACQUISITION OF HOLSTON RIVER POWER Co , ACQUIRED
JUNE 30, 1948

E SUBSTANTIALLY ALL RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
F COMPANY OPERATES THE WINOSOR STEAM ELECTRIC GENERATING STATION FOR
THE ACCOUNT OF ITS TWO OWNERS, WEST PENN POWER CO AND OHIO POWER CO ,
AND IS REIMBURSED BY THEM FOR ALL OPERATING EXPENSES

West Virginia

Income and Earned Surplus

LINE NUMBER	ITEM	MONONGAHELA POWER COMPANY		POTOMAC LIGHT AND POWER COMPANY		WEST VIRGINIA POWER AND TRANSMISSION COMPANY (F)		WHEELING ELECTRIC COMPANY		LINE NUMBER
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	19,548,174	2,555,860	4,173,098	485,649	877,118	16,443	4,900,961	889,792	2
3	Operating expenses	10,847,091	1,633,460	3,129,325	354,166	780,934	18,708	3,202,348	777,056	3
4	Depreciation	1,357,900	127,100	226,980	14,520			274,357	31,383	4
5	Amortization of limited term utility investments	25,761	11,900	1,260	180			396	354	5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	1,615,300	42,900	152,630	11,990	15,770	1,950 ^b	371,139	10,080	8
9	Other taxes	1,729,900	181,350	237,579	25,090	95,184	2,265 ^b	403,977	25,814	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	15,575,953	1,996,710	3,797,775	405,947	892,888	14,493	4,252,220	844,689	10
11	Net operating revenues	3,972,220	559,149	375,322	79,702	(15,770)	1,950	648,740	45,103	11
12	Income from electric plant leased to others							3,117	562 ^b	12
13	ELECTRIC UTILITY OPERATING INCOME	3,972,220	559,149	375,322	79,702	(15,770)	1,950	651,858	44,541	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	1,431,565	144,074							15
16	Operating expenses	1,380,190	151,505							16
17	Depreciation	118,799	2,656 ^b							17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income	81,800	3,700 ^b							21
22	Other taxes									22
23	TOTAL OPERATING REVENUE DEDUCTIONS	1,580,790	145,149							23
24	Net operating revenues	(149,225)	1,074 ^b							24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	(149,225)	1,074 ^b							26
27	OTHER UTILITY OPERATING INCOME	A								27
28	Operating revenues		29,084 ^b	0 8,968	533					28
29	Operating expenses		18,410 ^b	3,204	847 ^b					29
30	Depreciation		4,200 ^b	2,340						30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income			1,260	590					34
35	Other taxes		2,450 ^b	1,244	140 ^b					35
36	TOTAL OPERATING REVENUE DEDUCTIONS		25,060 ^b	8,048	397 ^b					36
37	Net operating revenues		4,023 ^b	919	931					37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME		4,023 ^b	919	931					39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	20,979,740	2,670,850	4,182,067	486,183	877,118	16,443	4,900,961	889,792	41
42	Operating expenses	12,227,282	1,766,555	3,132,530	353,319	780,934	18,708	3,202,348	777,056	42
43	Depreciation	1,476,699	122,899	229,320	14,520			274,357	31,383	43
44	Amortization of limited term utility investments	25,761	9,243	1,260	180			396	354	44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	1,615,300	42,900	153,890	12,580	15,770	1,950 ^b	371,139	10,080	47
48	Other taxes	1,811,700	175,200	238,824	24,950	95,184	2,265 ^b	403,977	25,814	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	17,156,744	2,116,799	3,805,824	405,549	892,888	14,493	4,252,220	844,689	49
50	Net operating revenues	3,822,995	554,051	376,242	80,633	(15,770)	1,950	648,740	45,103	50
51	Income from utility plant leased to others							3,117	562 ^b	51
52	TOTAL UTILITY OPERATING INCOME	3,822,995	554,051	376,242	80,633	(15,770)	1,950	651,858	44,541	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work	202,270	162,972 ^b	120,922	2,365			14,440	7,874	54
55	Income from nonutility operations		599	1,134	492 ^b					55
56	Revenues from lease of other physical property	7,639	240 ^b			8,501	15			56
57	Dividend revenues	127,977	102,377							57
58	Interest revenues	20,648	3,737	23	128 ^b	57,750		48	752 ^b	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	484	23,742 ^b	142	6 ^b					60
61	Miscellaneous revenue deductions	1,801	924			21,770	2,906	1	7 ^b	61
62	Nonoperating revenue deductions					44,481	2,891 ^b	14,488	7,129	62
63	TOTAL OTHER INCOME	357,217	81,166 ^b	122,222	1,738	28,711	941 ^b	666,346	51,670	63
64	GROSS INCOME	4,180,213	472,885	498,465	82,372					64
65	INCOME DEDUCTIONS									65
66	Interest on long term debt	929,266	144,833					32,951	8,853	66
67	Amortization of debt discount and expense	288,683								67
68	Amortization of premium on debt—Credit	8,409	1,286							68
69	Taxes assumed on interest									69
70	Interest on debt to associated companies							502	11	70
71	Other interest charges	63,504	38,808	3,401	137					71
72	Interest charged to construction—Credit	356,753	240,172	4,195	3,763					72
73	Miscellaneous amortization	8 196,951	2,438 ^b		30,000 ^b			G 23,883		73
74	Miscellaneous income deductions	11,923	988 ^b	2,932	2,908 ^b			5,690	1,836	74
75	TOTAL INCOME DEDUCTIONS	1,125,168	61,243 ^b	2,137	36,534 ^b			63,027	10,702	75
76	NET INCOME	3,055,045	534,128	496,327	118,906	28,711	941 ^b	603,319	40,968	76
77	DISPOSITION OF NET INCOME									77
78	Miscellaneous reservations of net income			E 171,556	39,309					78
79	Balance transferred to earned surplus	3,055,045	534,128	324,770	79,596	28,711	941 ^b	603,319	40,968	79
80	EARNED SURPLUS ACCOUNT									80
81	Earned surplus, beginning of year	5,045,698		497,429		609,198		1,295,788		81
82	Balance transferred from income account	3,055,045		324,770		28,711		603,319		82
83	Other credits to surplus	147,793		21,000				144		83
84	Dividend appropriations—Preferred stock	588,000								84
85	Dividend appropriations—Common stock	799,999		216,000		28,200		180,000		85
86	Other debits to surplus	54,460								86
87	Earned surplus, end of year	C 6,806,076		627,200		609,710		1,719,249		87

A WATER UTILITY SOLD JULY 31, 1947
 B INCLUDES \$172,519 AMORTIZATION OF UTILITY PLANT ACQUISITION ADJUSTMENTS
 C INCLUDES SUBSTANTIAL AMOUNT RESTRICTED AS TO DIVIDENDS ON COMMON STOCK
 D WATER UTILITY

E NET INCOME FROM PROPERTIES OPERATED FOR OTHERS, PAYABLE TO LESSOR COMPANY
 F COMPANY HAS NO UTILITY PLANT BUT LEASES AND OPERATES THE LAKE LYNN HYDROELECTRIC GENERATING STATION OWNED BY WEST PENN POWER CO
 G AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS.

Income and Earned Surplus

WISCONSIN

L I N E N O	ITEM	CONSOLIDATED WATER POWER COMPANY		INTERSTATE LIGHT AND POWER COMPANY		INTERSTATE POWER COMPANY OF WISCONSIN		LAKE SUPERIOR DISTRICT POWER COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	1,183,436	105,688	596,459	39,459	761,685	89,248	4,040,298	551,603	2
3	Operating expenses	676,869	181,916	571,915	19,165	592,679	89,334	2,658,411	972,823	3
4	Depreciation	105,380	1,400	35,172	1,735	53,702	3,653	331,023	35,320	4
5	Amortization of limited term utility investments									5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations									7
8	Taxes Federal taxes on income	69,513	28,363		1,500	16,500	14,000	170,120	150,396	8
9	Other taxes	158,201	643	34,462	813	55,660	3,872	351,270	11,587	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	1,009,963	154,310	641,549	20,214	718,541	110,832	3,511,525	869,335	10
11	Net operating revenues	173,472	48,622	(45,089)	59,673	43,144	21,611	528,773	317,732	11
12	Income from electric plant leased to others							11,331	686	12
13	ELECTRIC UTILITY OPERATING INCOME	173,472	48,622	(45,089)	59,673	43,144	21,611	540,105	317,045	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues			38,079	3,975			74,796	4,808	15
16	Operating expenses			51,076	10,183			63,744	18,370	16
17	Depreciation			1,814	81			3,725	11,651	17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations									20
21	Taxes Federal taxes on income							593	593	21
22	Other taxes			418	112			4,947	1,234	22
23	TOTAL OPERATING REVENUE DEDUCTIONS			53,309	10,151			73,010	30,863	23
24	Net operating revenues			(15,230)	6,176			1,786	35,672	24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME			(15,230)	6,176			1,786	35,672	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues									28
29	Operating expenses									29
30	Depreciation									30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income									34
35	Other taxes									35
36	TOTAL OPERATING REVENUE DEDUCTIONS									36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME									39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	1,183,436	105,688	634,539	35,483	761,685	89,248	4,115,095	556,412	41
42	Operating expenses	676,869	181,916	622,992	29,348	592,679	89,334	2,722,155	954,453	42
43	Depreciation	105,380	1,400	36,986	1,816	53,702	3,653	334,748	23,468	43
44	Amortization of limited term utility investments									44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations									46
47	Taxes Federal taxes on income	69,513	28,363		1,500	16,500	14,000	170,713	149,803	47
48	Other taxes	158,201	643	34,880	701	55,660	3,872	356,917	10,353	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	1,009,963	154,310	694,859	30,365	718,541	110,859	3,584,535	838,471	49
50	Net operating revenues	173,472	48,622	(60,320)	65,849	43,144	21,611	530,559	282,059	50
51	Income from utility plant leased to others							11,331	686	51
52	TOTAL UTILITY OPERATING INCOME	173,472	48,622	(60,320)	65,849	43,144	21,611	541,891	281,773	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work			4,186	3,650	4,889	4,520	29,303	8,973	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property		30			540	175	180	180	56
57	Dividend revenues	10,751	367					19,220	415	57
58	Interest revenues			708	866			1,445	1,261	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	303	117	1,167	1,167	240	12		51	60
61	Nonoperating revenue deductions	651	36			394	7	3,012	437	61
62	TOTAL OTHER INCOME	10,402	209	6,062	3,349	5,275	4,690	47,136	9,252	62
63	GROSS INCOME	183,875	48,412	(54,257)	69,199	48,419	26,301	589,027	290,625	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	81,791	5,416	13,696	280	12,000	36,000	182,715	15,135	65
66	Amortization of debt discount and expense	1,681	529					18,341		66
67	Amortization of premium on debt—Credit							1,858	30	67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies									69
70	Other interest charges			557	297	903	19	4,475	2,158	70
71	Interest charged to construction—Credit			271	55	394	353	42,362	42,362	71
72	Miscellaneous amortization							79,545		72
73	Miscellaneous income deductions		300	214	145	273	113	3,976	9,601	73
74	TOTAL INCOME DEDUCTIONS	83,473	5,187	14,197	487	12,782	36,485	244,832	34,665	74
75	NET INCOME	100,401	43,225	(68,455)	68,711	35,637	10,184	344,195	255,959	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	100,401	43,225	(68,455)	68,711	35,637	10,184	344,195	255,959	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus, beginning of year	2,843,465		256		54,844		842,238		80
81	Balance transferred from income account	100,401		(68,455)		35,636		344,195		81
82	Other credits to surplus									82
83	Dividend appropriations—Preferred stock							184,185		83
84	Dividend appropriations—Common stock							184,832		84
85	Other debits to surplus	1,000						13,102		85
86	Earned surplus, end of year	2,942,866		(68,199)		90,481		804,311		86

A AMORTIZATION OF UTILITY PLANT ACQUISITION ADJUSTMENTS

B DIVIDENDS CAN BE PAID ON CONVERTIBLE SECOND PREFERRED STOCK ONLY FROM EARNED SURPLUS IN EXCESS OF \$300,000 AND DIVIDENDS CAN BE PAID ON COMMON STOCK ONLY FROM EARNED SURPLUS IN EXCESS OF \$405,000.

Wisconsin

Income and Earned Surplus

LINE NO	ITEM	MADISON GAS AND ELECTRIC COMPANY		MENOMINEE AND MARINETTE LIGHT AND TRACTION COMPANY		NORTHERN STATES POWER COMPANY		ST. CROIX FALLS WISCONSIN IMPROVEMENT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	3,093,467	293,535	1,058,986	107,634	9,935,838	1,370,978	480,949	9,108 ^b	2
3	Operating expenses	1,755,944	402,418	655,389	133,644	5,836,869	1,860,054	157,858	5,511	3
4	Depreciation	260,722	15,526	73,062	3,164	781,152	39,759	45,000	641	4
5	Amortization of limited term utility investments					326	326			5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations					656,000	95,350 ^b	68,700	6,100 ^b	7
8	Taxes Federal taxes on income	154,998	106,866 ^b	14,000	19,000 ^b	1,042,480	98,553	87,851	10,304 ^b	8
9	Other taxes	376,346	17,592	101,800	3,100	8,316,829	1,903,343	359,410	10,251 ^b	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	2,548,011	328,671	844,252	120,908	1,619,009	532,364 ^b	121,539	1,143	10
11	Net operating revenues	545,456	35,155 ^b	214,734	13,273 ^b	52,725	75 ^b			11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	545,456	35,155 ^b	214,734	13,273 ^b	1,671,734	532,439 ^b	121,539	1,143	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	1,409,359	265,019	235,923	33,089	1,112,153	116,233			15
16	Operating expenses	1,305,148	283,578	268,437	38,678	1,083,588	219,083			16
17	Depreciation	57,027	3,270	18,135	388	60,041	139			17
18	Amortization of limited term utility investments									18
19	Amortization of utility plant acquisition adjustments									19
20	Property losses chargeable to operations					18,920	5,113			20
21	Taxes Federal taxes on income	(4,383)	6,651 ^b							21
22	Other taxes	49,217	7,394 ^b	18,700	7,900	97,082	276			22
23	TOTAL OPERATING REVENUE DEDUCTIONS	1,407,010	272,803	305,272	46,966	1,259,632	224,613			23
24	Net operating revenues	2,349	7,784 ^b	(69,348)	13,877 ^b	(147,479)	108,379 ^b			24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	2,349	7,784 ^b	(69,348)	13,877 ^b	(147,479)	108,379 ^b			26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues					B 192,342	31,712			28
29	Operating expenses					195,024	40,664			29
30	Depreciation					8,046	59 ^b			30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes Federal taxes on income					11,289	1,718			34
35	Other taxes					234,360	42,323			35
36	TOTAL OPERATING REVENUE DEDUCTIONS					(22,018)	10,610 ^b			36
37	Net operating revenues									37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME					(22,018)	10,610 ^b			39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	4,502,827	558,554	1,294,909	140,723	11,240,334	1,518,924	480,949	9,108 ^b	41
42	Operating expenses	3,061,093	685,997	923,826	172,322	7,115,483	2,119,802	157,858	5,511	42
43	Depreciation	317,749	18,796	91,197	3,552	849,240	39,840	45,000	641	43
44	Amortization of limited term utility investments					326	326			44
45	Amortization of utility plant acquisition adjustments									45
46	Property losses chargeable to operations					18,920	5,113			46
47	Taxes Federal taxes on income	150,615	113,517 ^b	14,000	19,000 ^b	656,000	95,350 ^b	68,700	6,100 ^b	47
48	Other taxes	425,564	10,197	120,500	11,000	1,150,852	100,548	87,851	10,304 ^b	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	3,955,021	601,474	1,149,524	167,875	9,730,822	2,120,279	359,410	10,251 ^b	49
50	Net operating revenues	547,806	42,919 ^b	145,385	27,151 ^b	1,449,512	651,355 ^b	121,539	1,143	50
51	Income from utility plant leased to others					52,725	75 ^b			51
52	TOTAL UTILITY OPERATING INCOME	547,806	42,919 ^b	145,385	27,151 ^b	1,502,237	651,430 ^b	121,539	1,143	52
53	OTHER INCOME									53
54	Income from merchandise jobbing and contract work	75,479	18,291 ^b	5,579	9,585 ^b	116,226	27,691 ^b	1,957	959	54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property			120		111,109	19,215 ^b	649	16 ^b	56
57	Dividend revenues					69,772	14,000 ^b			57
58	Interest revenues	590	3,484 ^b			12,185	3,755 ^b	8,933	8,933	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues					7,827	7,827			60
61	Nonoperating revenue deductions	46	163 ^b	6,065	887	36,056	79 ^b	1,575	164	61
62	TOTAL OTHER INCOME	76,023	21,612 ^b	(365)	10,492 ^b	281,064	56,756 ^b	9,965	9,712	62
63	GROSS INCOME	623,829	64,532 ^b	145,019	37,643 ^b	1,783,302	708,186 ^b	131,504	10,856	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	117,928	5,428	91,440		493,700	36,196 ^b			65
66	Amortization of debt discount and expense					141,165	215,059 ^b			66
67	Amortization of premium on debt—Credit									67
68	Taxes assumed on interest					38	5,273 ^b			68
69	Interest on debt to associated companies			7,500						69
70	Other interest charges	4,172	2,592	235	25 ^b	10,591	8,841	25,230	25,167	70
71	Interest charged to construction—Credit	49,850	49,850		1,826 ^b	140,729	47,816	1,202	960	71
72	Miscellaneous amortization					57,415	1,093			72
73	Miscellaneous income deductions	5,858	204 ^b	271	17 ^b	20,637	2,473	29	25 ^b	73
74	TOTAL INCOME DEDUCTIONS	78,109	42,034 ^b	99,446	1,784	582,819	299,372 ^b	24,057	24,180	74
75	NET INCOME	545,719	22,497 ^b	45,572	39,428 ^b	1,200,482	417,248 ^b	107,447	13,324 ^b	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	545,719	22,497 ^b	45,572	39,428 ^b	1,200,482	417,248 ^b	107,447	13,324 ^b	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus beginning of year	864,898		240,250		1,572,090		48,852		80
81	Balance transferred from income account	545,719		45,572		1,200,482		107,447		81
82	Other credits to surplus			4,871						82
83	Dividend appropriations—Preferred stock					27,135				83
84	Dividend appropriations—Common stock	442,888		46,000		1,185,000		110,000		84
85	Other debits to surplus					D 826,177		2,746		85
86	Earned surplus end of year	A 967,730		244,694		734,260		43,553		86

A INCLUDES \$679,084 RESTRICTED AS TO DIVIDENDS

B- HEATING UTILITY.

C INCLUDES \$15,572 AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

D INCLUDES \$750,000 APPLIED TO REDUCTION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS AND \$76,177 TO WRITE OFF ELECTRIC PLANT ADJUSTMENTS

Income and Earned Surplus

Wisconsin

ITEM	SUPERIOR WATER, LIGHT AND POWER COMPANY		WISCONSIN ELECTRIC POWER COMPANY		WISCONSIN GAS & ELECTRIC COMPANY		WISCONSIN HYDRO ELECTRIC COMPANY	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ELECTRIC UTILITY OPERATING INCOME								
Operating revenue	1,324,055	75,980	43,941,165	4,952,625	9,627,068	1,063,321	1,193,595	78,272
Operating expenses	919,939	203,462	26,216,322	5,239,708	6,834,314	715,993	733,346	126,535
Depreciation	49,840	2,226	3,340,779	140,556	647,165	28,993	126,697	7,297
Amortization of limited term utility investments								
Amortization of utility plant acquisition adjustments								
Property losses chargeable to operations								
Taxes Federal taxes on income	51,000	55,980	3,403,850	254,950	311,974	19,826	23,900	32,675
Other taxes	142,842	3,551	4,042,233	4,731	684,162	95,184	115,028	12,434
TOTAL OPERATING REVENUE DEDUCTIONS	1,170,622	153,260	37,003,134	4,848,933	8,477,617	820,344	998,972	113,592
Net operating revenues	153,432	77,279	6,937,931	103,692	1,149,450	242,976	194,623	35,319
Income from electric plant leased to others			20,262	19,662				
ELECTRIC UTILITY OPERATING INCOME	153,432	77,279	6,958,193	123,354	1,149,450	242,976	194,623	35,319
GAS UTILITY OPERATING INCOME								
Operating revenues	365,953	16,108			3,363,654	654,552	146,325	21,684
Operating expenses	317,558	35,717			2,793,454	717,604	142,791	5,821
Depreciation	12,295	600			368,822	45,001	11,130	2,098
Amortization of limited term utility investments								
Amortization of utility plant acquisition adjustments								
Property losses chargeable to operations								
Taxes Federal taxes on income		1,020			(23,104)	23,104		
Other taxes	16,425	4,359			173,486	65,027	5,581	178
TOTAL OPERATING REVENUE DEDUCTIONS	346,279	30,938			3,312,658	584,471	159,503	3,902
Net operating revenues	19,673	14,829			50,996	70,081	(13,178)	25,587
Income from gas plant leased to others								
GAS UTILITY OPERATING INCOME	19,673	14,829			50,996	70,081	(13,178)	25,587
OTHER UTILITY OPERATING INCOME								
Operating revenues	A 240,858	6,175	E 1,458,657	84,598	E 47,704	3,900		
Operating expenses	157,489	31,871	1,288,966	131,886	78,016	10,972		
Depreciation	17,514	820	108,119	10,828	5,282	3,315		
Amortization of limited term utility investments								
Amortization of utility plant acquisition adjustments								
Property losses chargeable to operations								
Taxes Federal taxes on income		4,600						
Other taxes	30,998	4,603	31,325	2,763	1,122	611		
TOTAL OPERATING REVENUE DEDUCTIONS	206,002	23,487	1,428,410	118,295	84,421	7,045		
Net operating revenues	34,855	17,311	30,247	33,697	(36,716)	3,145		
Income from other plant leased to others								
OTHER UTILITY OPERATING INCOME	34,855	17,311	30,247	33,697	(36,716)	3,145		
TOTAL UTILITY OPERATING INCOME								
Operating revenues	1,930,867	98,265	45,399,822	5,037,223	13,038,427	1,721,774	1,339,920	99,957
Operating expenses	1,394,988	271,051	27,505,288	5,371,594	9,705,785	1,444,570	876,137	120,713
Depreciation	79,650	3,647	3,448,898	151,384	1,021,270	19,323	137,827	9,396
Amortization of limited term utility investments								
Amortization of utility plant acquisition adjustments								
Property losses chargeable to operations								
Taxes Federal taxes on income	51,000	61,600	3,403,850	254,950	288,870	42,930	23,900	32,675
Other taxes	197,266	5,412	4,072,558	4,968	858,771	29,545	120,610	12,285
TOTAL OPERATING REVENUE DEDUCTIONS	1,722,205	207,685	38,431,594	4,967,228	11,874,697	1,411,862	1,159,476	102,682
Net operating revenues	207,962	109,420	6,968,228	69,995	1,163,730	309,912	181,444	9,732
Income from utility plant leased to others			20,262	19,662				
TOTAL UTILITY OPERATING INCOME	207,962	109,420	6,988,490	50,326	1,163,730	309,912	181,444	9,732
OTHER INCOME								
Income from merchandise, jobbing and contract work			172,601	38,655	14,102	5,792	6,742	4,697
Income from nonutility operations			8,387	8,121				
Revenues from lease of other physical property			34,663	14,046	4,605	572	760	269
Dividend revenues			760,500	67,000			32	
Interest revenues	54	1,178	330,603	54,283	200	14,160	48	1,700
Revenues from sinking and other funds								
Miscellaneous nonoperating revenues			3,809	4,259	1,540	1,517	50	75
Nonoperating revenue deductions			259,366	100,883	7,700	1,146	812	213
TOTAL OTHER INCOME	54	1,178	1,051,197	85,129	12,747	17,861	6,821	5,529
GROSS INCOME	208,017	110,598	8,039,687	34,803	1,176,477	292,050	188,265	15,261
INCOME DEDUCTIONS								
Interest on long term debt	90,855		1,360,537	10,472	380,950		67,295	5,120
Amortization of debt discount and expense	878		312,000		32,435		207	2,796
Amortization of premium on debt—Credit			12,460	814				
Taxes assumed on interest					311	116	298	1,105
Interest on debt to associated companies								
Other interest charges	1,298	1,015	15,941	41,066	5,618	158	4,155	3,364
Interest charged to construction—Credit	373	288					5,965	5,965
Miscellaneous amortization	B 10,349						28,100	20,000
Miscellaneous income deductions	607	1,087	53,672	59,371	6,351	4,233		
TOTAL INCOME DEDUCTIONS	103,615	260	1,729,690	110,095	425,666	4,191	94,090	8,376
NET INCOME	104,401	110,238	6,309,997	75,292	750,810	287,859	94,175	24,638
DISPOSITION OF NET INCOME								
Miscellaneous reservations of net income			F 500,000					
Balance transferred to earned surplus	104,401	110,238	5,809,997	75,292	750,810	287,859	94,175	24,638
EARNED SURPLUS ACCOUNT								
Earned surplus, beginning of year	1,195,767		4,497,463		1,618,389		54,345	
Balance transferred from income account	104,401		5,809,997		750,810		94,175	
Other credits to surplus	27,844		8,381		647		3,170	
Dividend appropriations—Preferred stock			1,203,048		150,434			
Dividend appropriations—Common stock	74,250		2,660,928		360,000		79,680	
Other debits to surplus	C 70,637		1,485				18,500	
Earned surplus, end of year	D 1,183,126		G 6,450,380		1,859,413		53,511	

A WATER UTILITY
 B AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS
 C INCLUDES \$70,000 APPLIED TO REDUCTION OF UTILITY PLANT ADJUSTMENTS
 D INCLUDES \$690,000 RESTRICTED AS TO DIVIDENDS.
 E HEATING UTILITY

F. PROVISION FOR CONTINGENT LOSSES ON INVESTMENT IN CAPITAL STOCK OF SUBSIDIARY
 G INCLUDES APPROXIMATELY \$1,340,000 RESTRICTED AS TO DIVIDENDS ON COMMON STOCK

Wisconsin
Wyoming

Income and Earned Surplus

Wisconsin Wyoming

L I N E N O	I T E M	WISCONSIN MICHIGAN POWER COMPANY		WISCONSIN POWER AND LIGHT COMPANY		WISCONSIN PUBLIC SERVICE CORPORATION		CHEYENNE LIGHT, FUEL AND POWER COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	ELECTRIC UTILITY OPERATING INCOME									1
2	Operating revenues	7,414,703	790,134	17,190,579	2,083,090	14,362,260	1,813,265	1,014,283	29,254	2
3	Operating expenses	4,752,069	1,279,709	8,387,427	1,755,709	7,806,623	1,584,701	626,242	71,772	3
4	Depreciation	602,326	41,514	1,376,755	76,658	1,345,096	77,744	42,165	1,635	4
5	Amortization of limited term utility investments							20	20	5
6	Amortization of utility plant acquisition adjustments									6
7	Property losses chargeable to operations							85,288	31,487	7
8	Taxes: Federal taxes on income	A 35,000	524,000	1,470,300	51,800	628,000	101,000	70,445	2,849	8
9	Other taxes	A 651,903	60,473	3,005,699	174,508	1,669,900	87,200	824,160	41,519	9
10	TOTAL OPERATING REVENUE DEDUCTIONS	6,071,295	774,663	13,243,183	1,801,752	11,449,619	1,648,646	190,123	12,265	10
11	Net operating revenues	1,343,405	15,466	3,940,396	281,330	2,912,640	164,618			11
12	Income from electric plant leased to others									12
13	ELECTRIC UTILITY OPERATING INCOME	1,343,405	15,466	3,940,396	281,330	2,912,640	164,618	190,123	12,265	13
14	GAS UTILITY OPERATING INCOME									14
15	Operating revenues	399,733	55,599	1,303,610	62,153	2,310,741	327,442	630,984	94,994	15
16	Operating expenses	366,557	66,135	1,382,906	453,115	2,091,599	249,732	491,824	124,473	16
17	Depreciation	34,291	12,071	99,810	3,102	156,538	9,618	16,914	6,594	17
18	Amortization of limited term utility investments							14	14	18
19	Amortization of utility plant acquisition adjustments	20,000								19
20	Property losses chargeable to operations							33,900	21,525	20
21	Taxes: Federal taxes on income	A 17,803	17,272	(71,000)	94,900	92,500	15,500	12,773	4,905	21
22	Other taxes	A 438,651	36,792	60,197	49,433	2,340,637	274,850	555,425	114,461	22
23	TOTAL OPERATING REVENUE DEDUCTIONS	(38,918)	18,807	(171,303)	243,825	(29,895)	52,591	75,559	19,467	23
24	Net operating revenues									24
25	Income from gas plant leased to others									25
26	GAS UTILITY OPERATING INCOME	(38,918)	18,807	(171,303)	243,825	(29,895)	52,591	75,559	19,467	26
27	OTHER UTILITY OPERATING INCOME									27
28	Operating revenues			419,678	19,566	838,458	81,042	85,714	3,869	28
29	Operating expenses			226,192	4,609	769,447	96,967	59,086	5,724	29
30	Depreciation			29,911	3,122	61,098	9,331	4,681	1,199	30
31	Amortization of limited term utility investments									31
32	Amortization of utility plant acquisition adjustments									32
33	Property losses chargeable to operations									33
34	Taxes: Federal taxes on income			18,700	10,300			5,812	1,268	34
35	Other taxes			307,415	8,084	52,000	7,200	3,197	169	35
36	TOTAL OPERATING REVENUE DEDUCTIONS			307,415	20,295	882,545	99,099	72,776	3,088	36
37	Net operating revenues			112,263	20,295	(44,086)	18,057	12,938	781	37
38	Income from other plant leased to others									38
39	OTHER UTILITY OPERATING INCOME			112,263	20,295	(44,086)	18,057	12,938	781	39
40	TOTAL UTILITY OPERATING INCOME									40
41	Operating revenues	7,814,436	845,733	18,900,869	2,164,810	17,511,461	2,221,749	1,730,981	128,117	41
42	Operating expenses	5,118,626	1,345,844	9,996,527	2,213,434	10,667,669	1,931,401	1,177,152	201,969	42
43	Depreciation	636,617	53,585	1,502,478	82,883	1,562,733	96,694	63,760	3,760	43
44	Amortization of limited term utility investments							34	34	44
45	Amortization of utility plant acquisition adjustments	20,000								45
46	Property losses chargeable to operations									46
47	Taxes: Federal taxes on income	8 35,000	524,000	1,418,000	157,000	628,000	101,000	125,000	54,280	47
48	Other taxes	B 699,706	43,201	2,102,507	133,459	1,814,400	95,500	86,415	7,585	48
49	TOTAL OPERATING REVENUE DEDUCTIONS	6,509,949	811,460	15,019,515	2,107,010	14,872,802	2,022,596	1,452,361	159,068	49
50	Net operating revenues	1,304,487	34,273	3,881,356	57,800	2,838,658	199,153	278,620	30,951	50
51	Income from utility plant leased to others									51
52	TOTAL UTILITY OPERATING INCOME	1,304,487	34,273	3,881,356	57,800	2,838,658	199,153	278,620	30,951	52
53	OTHER INCOME									53
54	Income from merchandise—jobbing and contract work	35,471	6,893	48,839	54,118	127,743	80,444			54
55	Income from nonutility operations									55
56	Revenues from lease of other physical property	7,159	750	11,667	1,068	3,536	682	173	173	56
57	Dividend revenues	2	80	61,542	6,355	88,312	7,388			57
58	Interest revenues	104	7,539	11,127	9,050	99,852	67	3,074	2,374	58
59	Revenues from sinking and other funds									59
60	Miscellaneous nonoperating revenues	2,516	1,306	2,483	484	966	259	1,336	1,336	60
61	Nonoperating revenue deductions	5,299	186	9,625	405	9,114	2,945	24	24	61
62	TOTAL OTHER INCOME	39,953	13,023	126,035	36,756	311,226	76,350	4,559	3,559	62
63	GROSS INCOME	1,344,440	21,250	4,007,391	21,045	3,149,884	122,796	283,179	27,092	63
64	INCOME DEDUCTIONS									64
65	Interest on long term debt	454,804	22,746	1,140,543	104,543	994,261	153,241	33,881	33,881	65
66	Amortization of debt discount and expense	11,993	20,049	110,553	761	218,753	3	62	62	66
67	Amortization of premium on debt—Credit		383	54,293	2,239	33,178	114			67
68	Taxes assumed on interest									68
69	Interest on debt to associated companies									69
70	Other interest charges	26,051	24,516	13,814	4,752	34,005	7,828	538	2,312	70
71	Interest charged to construction—Credit	5,461	5,461	40,032	3,871	71,371	57,409	6,253	1,088	71
72	Miscellaneous amortization	C 27,000				C 16,038	45,833			72
73	Miscellaneous income deductions	D 158,893	133,474	16,866	1,877	7,554	11,983			73
74	TOTAL INCOME DEDUCTIONS	693,280	110,117	1,187,253	91,041	1,166,063	45,733	41,034	30,543	74
75	NET INCOME	691,160	88,867	2,820,138	69,996	1,983,891	77,063	242,145	57,635	75
76	DISPOSITION OF NET INCOME									76
77	Miscellaneous reservations of net income									77
78	Balance transferred to earned surplus	691,160	88,867	2,820,138	69,996	1,983,891	77,063	242,145	57,635	78
79	EARNED SURPLUS ACCOUNT									79
80	Earned surplus—beginning of year	946,561		2,351,584		2,303,913		380,671		80
81	Balance transferred from income account	691,159		2,820,138		1,983,891		242,145		81
82	Other credits to surplus	135,000		800,000		289,027				82
83	Dividend appropriations—Preferred stock	180,029		570,117		660,000				83
84	Dividend appropriations—Common stock	400,500		1,524,301		755,000		174,000		84
85	Other debits to surplus	E 741,228		H 1,450,562		K 393,386				85
86	Earned surplus—end of year	F 450,963		2,426,739		L 2,768,445		N 448,816		86

A SEE NOTE (B) TO ITEM 43 AND 44

B. REFLECTS REDUCTION IN FEDERAL AND STATE INCOME TAXES IN THE AMOUNTS OF \$121,000 AND \$14,000, RESPECTIVELY, RESULTING FROM BENEFIT FOR TAX PURPOSES FOR DEDUCTIONS IN CONNECTION WITH REFINANCING OF LONG-TERM DEBT

C AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS

D INCLUDES \$121,000 AND \$14,000, RESPECTIVELY, RESULTING FROM BENEFIT FOR TAX PURPOSES FOR DEDUCTIONS IN CONNECTION WITH REFINANCING OF LONG-TERM DEBT

G ADJUSTMENT OF PRIOR YEARS' FEDERAL INCOME AND EXCESS PROFITS TAXES

H INCLUDES \$1,290,223 APPLIED TO REDUCTION OF UTILITY PLANT ACQUISITION ADJUSTMENTS

J TRANSPORTATION UTILITY

K INCLUDES \$372,100 AMORTIZATION OF UTILITY PLANT ACQUISITION ADJUSTMENTS

L INCLUDES \$1,620,960 RECAPITALIZATION AS TO DEBT OF \$1,620,960

Income and Earned Surplus

Wyoming

L I N E N O	ITEM	SOUTHERN WYOMING UTILITIES COMPANY		WESTERN PUBLIC SERVICE COMPANY, THE						L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	ELECTRIC UTILITY OPERATING INCOME	\$		\$		\$		\$		
1	Operating revenues	639,645	87,343	410,827	25,859					1
2	Operating expenses	559,567	73,242	188,746	30,563					2
3	Depreciation	19,535	3,908	33,930	720					3
4	Amortization of limited term utility investments									4
5	Amortization of utility plant acquisition adjustments									5
6	Property losses chargeable to operations									6
7	Taxes Federal taxes on income	14,617	2,712	36,659	1,210					7
8	Other taxes	23,409	2,780	42,985	1,662					8
9	TOTAL OPERATING REVENUE DEDUCTIONS	617,128	82,642	302,322	34,156					9
10	Net operating revenues	22,517	4,701	108,505	8,296					10
11	Income from electric plant leased to others									11
12	ELECTRIC UTILITY OPERATING INCOME	22,517	4,701	108,505	8,296					12
	GAS UTILITY OPERATING INCOME									
13	Operating revenues									13
14	Operating expenses									14
15	Depreciation									15
16	Amortization of limited term utility investments									16
17	Amortization of utility plant acquisition adjustments									17
18	Property losses chargeable to operations									18
19	Taxes Federal taxes on income									19
20	Other taxes									20
21	TOTAL OPERATING REVENUE DEDUCTIONS									21
22	Net operating revenues									22
23	Income from gas plant leased to others									23
24	GAS UTILITY OPERATING INCOME									24
	OTHER UTILITY OPERATING INCOME									
25	Operating revenues	A 265,587	3,167							25
26	Operating expenses	185,813	23,571							26
27	Depreciation	33,328	2,069							27
28	Amortization of limited term utility investments									28
29	Amortization of utility plant acquisition adjustments									29
30	Property losses chargeable to operations									30
31	Taxes Federal taxes on income	8,591	13,726							31
32	Other taxes	25,273	4,469							32
33	TOTAL OPERATING REVENUE DEDUCTIONS	253,005	16,383							33
34	Net operating revenues	12,582	19,550							34
35	Income from other plant leased to others									35
36	OTHER UTILITY OPERATING INCOME	12,582	19,550							36
	TOTAL UTILITY OPERATING INCOME	\$		\$		\$		\$		
37	Operating revenues	905,232	84,176	410,827	25,859					37
38	Operating expenses	745,380	96,813	188,746	30,563					38
39	Depreciation	52,863	5,977	33,930	720					39
40	Amortization of limited term utility investments									40
41	Amortization of utility plant acquisition adjustments									41
42	Property losses chargeable to operations									42
43	Taxes Federal taxes on income	23,208	11,014	36,659	1,210					43
44	Other taxes	48,682	7,249	42,985	1,662					44
45	TOTAL OPERATING REVENUE DEDUCTIONS	870,133	99,025	302,322	34,156					45
46	Net operating revenues	35,099	14,849	108,505	8,296					46
47	Income from utility plant leased to others									47
48	TOTAL UTILITY OPERATING INCOME	35,099	14,849	108,505	8,296					48
	OTHER INCOME									
49	Income from merchandise jobbing and contract work	318	230	472	3,730					49
50	Income from nonutility operations									50
51	Revenues from lease of other physical property									51
52	Dividend revenues	302	302							52
53	Interest revenues									53
54	Revenues from sinking and other funds									54
55	Miscellaneous nonoperating revenues	605	14	5	5					55
56	Nonoperating revenue deductions				12					56
57	TOTAL OTHER INCOME	1,225	518	477	3,748					57
58	GROSS INCOME	36,324	14,331	108,982	4,548					58
	INCOME DEDUCTIONS									
59	Interest on long term debt			32,375	1,773					59
60	Amortization of debt discount and expense			692	863					60
61	Amortization of premium on debt—Credit									61
62	Taxes assumed on interest									62
63	Interest on debt to associated companies			784	64					63
64	Other interest charges	1,846	31							64
65	Interest charged to construction—Credit									65
66	Miscellaneous amortization	527	378	816	22					66
67	Miscellaneous income deductions	2,373	409	34,658	2,594					67
68	TOTAL INCOME DEDUCTIONS	33,951	14,740	74,314	1,954					68
69	NET INCOME									69
	DISPOSITION OF NET INCOME									
70	Miscellaneous reservations of net income									70
71	Balance transferred to earned surplus	33,951	14,740	74,314	1,954					71
	EARNED SURPLUS ACCOUNT	\$		\$		\$		\$		
72	Earned surplus beginning of year	257,019		121,046						72
73	Balance transferred from income account	33,951		74,314						73
74	Other credits to surplus	342								74
75	Dividend appropriations—Preferred stock			30,600						75
76	Dividend appropriations—Common stock			47						76
77	Other debits to surplus									77
78	Earned surplus end of year	291,312		164,713						78

SECTION III

CAPITAL STOCK AND BONDS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948
Capital Stock and Bonds

201

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING
			SHARES	AMOUNT					
ALABAMA									
Alabama Power Company	Common	Non-par	3,855,000	28,762,500	1st mtge	Jan. 1, '42	Jan. 1, '72	3 1/2	80,000,000
(Commonwealth & Southern Corp.)	Preferred 4 20% Cum	100 00	300,000	30,000,000	1st mtge	Oct 1, '47	Oct. 1, '77	3 1/4	10,000,000
					1st mtge.	Dec 1, '48	Dec 1, '78	3 3/8	12,000,000
					Total				102,000,000
Birmingham Electric Company	Common	Non-par	545,610	5,743,758	1st mtge	Aug 1, '44	Aug. 1, '74	3	9,600,000
	Preferred 4 20% Cum	100 00	64,000	6,400,000	1st mtge	Nov. 1, '47	Nov. 1, '77	3 1/8	1,000,000
					Total				10,600,000
ARIZONA									
Arizona Edison Company, Inc.	Common	5.00	144,000	720,000	1st mtge	Mar 1, '44	Mar 1, '74	3 1/2	2,500,000
	Preferred \$5 Cum.	Non-par	4,500	450,000	1st mtge.	Mar 1, '48	Mar 1, '74	3 1/2	1,000,000
					Debentures	June 1, '48	June 1, '68	4	1,500,000
					Total				5,000,000
The Arizona Power Company ^a	Common	100 00	10,000	1,000,000	1st mtge s.f	Aug. 1, '45	Aug. 1, '70	3 1/2	2,300,000
	Preferred 5% Cum	100 00	12,000	1,200,000	1st mtge. s f	Aug 1, '47	Aug. 1, '72	3 1/4	350,000
					Total				2,650,000
Central Arizona Light and Power Company	Common	Non-par	1,140,000	5,610,000	1st mtge.	July 1, '46	July 1, '76	2 3/4	8,500,000
	Preferred \$1.10 Cum.	25 00	155,945	3,898,625	1st mtge.	Dec. 1, '47	Dec. 1, '77	3 1/2	2,500,000
					Total				11,000,000
Citizens Utilities Company ^a	Common	1.00	257,165	b 285,148	1st mtge. & Coll Tr	Mar. 1, '47	Mar. 1, '72	3 1/2	4,500,000
	Preferred 5% Cum.Conv.	10 00	7,381	b 73,810	1st mtge. & Coll Tr.	Mar. 1, '48	Mar. 1, '72	4	500,000
					Bangor Gas Co.				
					1st mtge. s.f.	Oct. 1, '41	Oct. 1, '71	4	458,000
					Total				5,458,000
The Tucson Gas, Electric Light and Power Company	Common	10.00	294,000	2,940,000	1st mtge.	Apr. 1, '41	Apr. 1, '66	3	3,500,000
	Preferred	100 00	15,000	1,500,000	1st mtge.	Oct. 1, '47	Oct. 1, '77	3 1/2	750,000
					Total				4,250,000
ARKANSAS									
Arkansas-Missouri Power Company	Common	5 00	221,551	1,107,753	1st mtge Series A	Dec. 1, '44	Dec. 1, '74	3 1/8	2,000,000
					1st mtge. Series B	June 1, '46	June 1, '76	2 7/8	500,000
					1st mtge. Series C	Dec. 1, '47	Dec. 1, '77	3 1/2	1,000,000
					Debentures s f.	Apr. 1, '47	Apr. 1, '72	3 1/2	980,000
					Total				4,480,000
Arkansas Power & Light Company	Common	12 50	1,780,000	22,250,000	1st mtge.	Oct. 1, '44	Oct. 1, '74	3 1/8	30,000,000
(Electric Power & Light Corp.)	Preferred \$7 Cum.	Non-par	47,609	4,760,900	1st mtge.	July 1, '47	July 1, '77	2 7/8	11,000,000
	Preferred \$6 Cum.	Non-par	45,891	4,589,300	1st mtge.	Aug 1, '48	Aug. 1, '78	3 1/8	7,500,000
	Total Preferred		93,500	9,350,000	Total				48,500,000
Arkansas Utilities Company	Common	5.00	25,000	175,000	1st mtge. & Coll Tr.A	Dec. 1, '45	Dec. 1, '73	3.35	1,033,000
					1st mtge. & Coll.Tr B	Nov. 1, '45	Nov 1, '74	3.35	1,601,000
					Total				2,634,000

Company acquired Bangor Gas Co. on Nov. 29, 1948.

b. Stated value.

c. Data as of Dec 31, 1947.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31 1948
Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING
			SHARES	AMOUNT					
ARKANSAS (CONT'D.)									
The Arklaohama Corporation	Common	\$ 100.00	500	50,000	1st mtge.	July 1, '47	July 1, '77	3	\$ 3,674,000
Citizens Electric Company (Arkansas Utilities Co.)	Common	Non-par	25,000	500,000	1st mtge.	Mar. 1, '13	Mar. 1, '63	7	962,000
CALIFORNIA									
California Electric Power Company	Common	1.00	1,357,089	7,856,377	1st mtge.	June 1, '46	June 1, '76	3	16,000,000
	Preferred \$3 Cum.	50.00	104,963	5,248,150	1st mtge.	June 1, '48	June 1, '78	3	2,500,000
	Preferred \$2.50 Cum.	50.00	60,000	3,000,000					
	Preferred 5 1/2% Conv.	20.00	75,000	1,500,000					
	Total Preferred		239,963	9,748,150	Total				18,500,000
California-Pacific Utilities Company	Common	20.00	77,500	1,550,000	1st mtge. Series A	July 1, '44	July 1, '69	3 1/2	1,830,000
	Preferred 5% Cum.	20.00	71,750	1,435,000	1st mtge. Series B	Aug 1, '46	Aug. 1, '71	3 1/4	1,670,000
					1st mtge. Series C	July 1, '48	July 1, '78	3 1/2	750,000
					Total				4,250,000
Coast Counties Gas and Electric Company	Common	25.00	184,800	4,620,000	1st mtge.	July 1, '41	July 1, '71	3 1/4	3,255,000
	Pfd. 4% Cum Series A	25.00	124,000	3,100,000	1st mtge.	Nov. 1, '45	Nov. 1, '75	2 3/4	1,168,000
					1st mtge.	Dec 1, '47	Dec. 1, '80	3	887,000
					1st mtge.	Nov. 1, '46	Nov. 1, '75	2 3/4	900,000
					Total				6,210,000
Pacific Gas and Electric Company	Common	25.00	7,540,379	188,509,475	1st & ref.mtge.Ser. I	June 1, '36	June 1, '66	3 1/2	927,000
	Pfd. 1st 6% Cum.	25.00	4,211,662	105,291,550	1st & ref.mtge.Ser. J	Dec. 1, '40	Dec. 1, '70	3	18,744,000
	Pfd. 1st 5 1/2% Cum.	25.00	1,173,163	29,329,075	1st & ref.mtge.Ser. K	June 1, '41	June 1, '71	3	23,904,000
	Pfd. 1st 5% Cum	25.00	400,000	10,000,000	1st & ref.mtge.Ser. L	June 1, '44	June 1, '74	3	109,618,000
	Pfd. 1st 5% Cum	25.00	1,000,000	25,000,000	1st & ref.mtge.Ser. M	Dec 1, '44	Dec 1, '79	3	78,720,000
					1st & ref.mtge.Ser. N	June 1, '45	Dec. 1, '77	3	48,392,000
					1st & ref.mtge.Ser. O	Dec. 1, '45	Dec 1, '75	3	12,400,000
					1st & ref.mtge.Ser. P	June 1, '46	June 1, '81	2 3/4	24,608,000
					1st & ref.mtge.Ser. Q	June 1, '47	Dec. 1, '80	2 7/8	72,908,000
					1st & ref.mtge.Ser. R	June 1, '45	June 1, '82	3 1/8	75,000,000
					San Joaquin Lt. & Pwr. Corp.				
					Unif & ref.mtge.Ser. B	Mar. 1, '22	Mar. 1, '52	6	7,895,000
	Total Preferred		6,784,825	169,620,625	Total				473,116,000
San Diego Gas & Electric Company	Common	10.00	1,900,000	19,000,000	1st mtge.	July 1, '40	July 1, '70	3 3/8	16,000,000
	Preferred 5% Cum.	20.00	375,000	7,500,000	1st mtge.	Mar 1, '48	Mar. 1, '78	3	10,000,000
					Total				26,000,000
Southern California Edison Company	Common	25.00	3,183,091	70,762,347	1st & ref.mtge. gold	Sept. 1, '39	Sept. 1, '64	3 1/4	30,000,000
	Pfd. 5% Cum Part.Orig.	25.00	160,000	4,000,000	1st & ref.mtge.	Sept. 1, '40	Sept. 1, '65	3	108,000,000
	Pfd. 4.32% Cum	25.00	1,653,429	41,335,725	1st & ref.mtge.Ser. A	Jan. 15, '48	Jan 15, '73	3 1/8	40,000,000
	Pfd. 4.68% Cum.	25.00	800,000	20,000,000	1st & ref.mtge.Ser. B	Aug 15, '48	Aug. 15, '73	3	25,000,000
	Pfd. 4.48% Cum. Conv.	25.00	1,652,883	41,322,075					
	Pfd. 4.56% Cum. Conv.	25.00	799,800	19,995,000					
	Total Preferred		5,066,112	126,652,800	Total				203,000,000
Vallejo Electric Light and Power Company	Common	10.00	60,000	600,000	None				
COLORADO									
Colorado Central Power Company	Common	10.00	53,574	535,740	1st mtge. Series B	Aug 1, '46	Aug. 1, '76	2 7/8	1,300,000
					1st mtge. Series C	Feb 1, '48	Aug. 1, '76	3 3/8	600,000
					Debentures s.f.	Nov 1, '48	Nov 1, '63	3 7/8	600,000
					Total				2,500,000
Frontier Power Company	Common	5.00	140,000	700,000	1st mtge.	Oct. 1, '41	Oct. 1, '66	3 1/2	1,666,000

a. Date of maturity extended from Mar. 1, 1943.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948
Capital Stock and Bonds

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COMPANY	CAPITAL STOCK				BONDS					
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING	
			SHARES	AMOUNT						
COLORADO (CONT'D.)										
The Home Gas and Electric Company	Common	\$ 25.00	40,000	\$ 1,000,000	1st mtge. 1st mtge. Cum debentures	July 1, '44 June 1, '47 July 1, '44	Jan. 1, '69 Jan. 1, '69 July 1, '74	3 1/4 3 6	782,000 343,000 280,000	
					Total				1,405,000	
Public Service Company of Colorado	Common	20.00	1,080,809	21,616,180	1st mtge. 1st mtge.	June 1, '47 Oct 1, '47	June 1, '77 Oct. 1, '78	2 7/8 3 1/8	40,000,000 10,000,000	
	Preferred 4 1/4% Cum	100.00	160,000	16,000,000						
	Preferred 4 40% Cum	100.00	66,000	6,600,000						
	Total Preferred		226,000	22,600,000	Total				50,000,000	
Southern Colorado Power Company	Common	Non-par	511,006	3,062,713	1st mtge. 1st mtge	Nov. 1, '45 Nov 1, '48	Nov. 1, '70 Nov. 1, '73	3 3 1/4	5,000,000 1,000,000	
					Total				6,000,000	
The Western Colorado Power Company (Utah Power & Light Co.)	Common	20.00	110,000	2,200,000	None					
CONNECTICUT										
The Connecticut Light and Power Company	Common	Non-par	1,305,066	52,534,075	1st & ref.mtge.Ser. I	Sept. 1, '44	Sept. 1, '74	3	10,000,000	
	Preferred \$2.00 Cum.	Non-par	336,088	16,804,400	1st & ref.mtge.Ser. J	May 1, '45	May 1, '75	3	16,000,000	
	Preferred \$1.90 Cum.	Non-par	163,912	8,195,600	1st & ref.mtge.Ser. K	Oct. 1, '45	Oct. 1, '80	3	15,000,000	
	Total Preferred		500,000	25,000,000	Total				41,000,000	
The Connecticut Power Company	Common	25.00	715,590	17,889,750	1st mtge. 1st & gen.mtge.Ser. A 1st & gen.mtge.Ser. B 1st & gen.mtge.Ser. C 1st & gen.mtge.Ser. D 1st & gen.mtge.Ser. E	July 1, '06 Oct 1, '35 Jan. 1, '37 Nov. 1, '40 May 1, '47 Nov 1, '48	July 1, '56 Oct 1, '65 Jan 1, '67 Nov 1, '75 May 1, '82 Nov 1, '78	5 3 3/4 3 1/4 3 1/4 3 3	455,000 2,209,000 1,784,000 3,375,000 2,400,000 6,000,000	
					Total				16,223,000	
The Danbury and Bethel Gas and Electric Light Company (Derby Gas & Electric Corp.)	Common	25.00	98,200	2,455,000	1st ref mtge.	Dec. 1, '03	Dec 1, '53	5	150,000	
The Derby Gas and Electric Company (Derby Gas & Electric Corp.)	Common	Non-par	120,000	3,000,000	None					
The Hartford Electric Light Company	Common	25.00	840,000	21,000,000	Debentures Debentures Debentures	Apr. 1, '37 Sept. 1, '41 July 1, '47	Apr. 1, '67 Sept. 1, '71 July 1, '82	3 3 1/4 2 5/8	2,730,000 3,465,000 12,000,000	
					Total				18,195,000	
The Mystic Power Company (New England Electric System)	Common	100.00	10,000	1,000,000	None					
The United Illuminating Company	Common	Non-par	1,246,228	22,871,758	Debentures	Feb. 1, '48	Feb. 1, '78	2 7/8	8,000,000	
DELAWARE										
Delaware Power & Light Company	Common	13.50	1,162,600	15,695,100	1st mtge. & coll.trust	Oct. 1, '43	Oct. 1, '73	3	15,000,000	
	Preferred 4% Cum.	100.00	40,000	4,000,000	1st mtge. & coll.trust	Dec. 1, '47	Dec. 1, '77	3 1/8	10,000,000	
	Preferred 3.70% Cum.	100.00	50,000	5,000,000						
	Total Preferred		90,000	9,000,000	Total				25,000,000	

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING
			SHARES	AMOUNT					
DIST OF COLUMBIA									
Potomac Electric Power Company	Common	10.00	2,961,250	29,612,500	1st mtge	July 1, '36	July 1, '66	3 1/4	20,000,000
	Preferred 3 60% Cum	50.00	225,000	11,250,000	1st mtge.	Dec 1, '39	Dec 1, '74	3 1/4	5,000,000
					1st mtge.	Aug 1, '40	Aug 1, '75	3 1/4	10,000,000
					1st mtge	Aug 1, '42	Aug 1, '77	3 1/4	5,000,000
					1st mtge	Jan 1, '48	Jan 1, '83	3	15,000,000
					Total				55,000,000
FLORIDA									
Florida Power Corporation	Common	7.50	1,210,000	9,075,000	1st mtge	Feb 1, '44	Feb. 1, '74	3 3/8	16,500,000
	Preferred 4% Cum.	100.00	40,000	4,000,000	1st mtge.	July 1, '46	Jan. 1, '74.	2 7/8	4,000,000
	Preferred 4 30%	100.00	39,100	3,910,000	1st mtge.	Nov. 1, '48	Nov. 1, '78	3 1/4	8,500,000
	Total Preferred		79,100	7,910,000	Total				29,000,000
Florida Power & Light Company (American Power & Light Co.)	Common	Non-par	2,100,000	30,075,902	1st mtge	Jan 1, '44	Jan 1, '74	3 1/2	45,000,000
	Preferred 4 1/2% Cum	100.00	100,000	10,000,000	1st mtge.	July 1, '47	July 1, '77	3	10,000,000
					1st mtge	June 1, '47	June 1, '72	3 1/8	11,000,000
					Debentures s. f.	July 1, '47	July 1, '72	3 1/4	10,000,000
					Total				76,000,000
Florida Public Utilities Company	Common	3.00	150,000	450,500	1st mtge.	Dec. 1, '45	Dec 1, '75	3 1/4	1,379,000
	Preferred 4 3/4% Cum	100.00	6,000	600,000	1st mtge.	Mar. 1, '48	Mar 1, '78	3 3/4	500,000
					Total				1,879,000
Gulf Power Company (Commonwealth & Southern Corp.)	Common	Non-par	410,000	6,560,000	1st mtge.	Sept 1, '41	Sept. 1, '71	3 1/2	5,335,000
	Preferred \$6 Cum.	Non-par	11,026	1,102,600	1st mtge.	Apr. 1, '48	Apr. 1, '78	3 1/2	1,000,000
					Total				6,335,000
Tampa Electric Company	Common	Non-par	598,358	11,969,816	1st mtge.	Aug. 1, '46	Aug 1, '76	2 5/8	7,500,000
	Common scrip		84	1,677	1st mtge.	Jan 1, '48	Jan 1, '78	3	6,000,000
	Total Common		598,442	11,971,493	Total				13,500,000
GEORGIA									
Georgia Power Company (Commonwealth & Southern Corp.)	Common	Non-par	3,250,000	49,000,000	1st mtge.	Mar. 1, '41	Mar 1, '71	3 1/2	101,271,000
	Preferred \$6 Cum.	100.00	433,869	43,386,900	1st mtge.	Dec. 1, '47	Dec 1, '77	3 3/4	10,000,000
	Preferred \$5 Cum	100.00	14,570	1,457,000	1st mtge.	Dec 1, '48	Dec 1, '78	3 3/8	12,000,000
	Total Preferred		448,439	44,843,900	Total				123,271,000
Georgia Power and Light Company (Florida Power Corp.)	Common	Non-par	21,050	1,422,234	1st mtge.	Mar. 1, '45	Mar 1, '75	3	2,388,000
					1st mtge.	Sept 1, '47	Sept. 1, '75	3 3/8	985,000
					Total				3,373,000
Savannah Electric and Power Company	Common	Non-par	133,334	3,632,596	1st mtge.	Mar. 1, '45	Mar 1, '75	3	5,658,000
	Preferred 5% Cum	100.00	3,000	300,000	1st mtge	Mar. 1, '48	Mar 1, '78	3 1/2	2,000,000
					Total				7,658,000
IDAHO									
Idaho Power Company	Common	20.00	700,000	14,000,000	1st mtge.	Nov. 15, '43	Nov. 15, '73	3 1/8	18,000,000
	Preferred 4% Cum.	100.00	135,000	13,500,000	1st mtge.	Feb. 1, '47	Feb 1, '77	2 3/4	5,000,000
					1st mtge.	May 1, '48	May 1, '78	3	10,000,000
					Total				33,000,000

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948
Capital Stock and Bonds

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COMPANY	CAPITAL STOCK				BONDS					
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING	
			SHARES	AMOUNT						
ILLINOIS										
Central Illinois Electric and Gas Co.	Common	\$ 15 00	480,000	7,200,000	1st mtge.	Feb. 1, '45	Feb. 1, '75	3	14,000,000	
	Pfd 4 10% Cum Ser. A	100.00	30,000	3,000,000	1st mtge.	July 1, '47	July 1, '77	2 3/4	2,500,000	
	Pfd 4 10% Cum Ser. B	100 00	10,000	1,000,000						
	Total Preferred		40,000	4,000,000	Total				16,500,000	
Central Illinois Light Company (Commonwealth & Southern Corp.)	Common	Non-par	800,000	13,600,000	1st & cons. mtge	Apr. 1, '33	Apr. 1, '63	3 1/4	9,376,300	
	Preferred 4 1/2% Cum	100 00	111,464	11,146,400	1st & cons. mtge	Apr. 1, '36	Apr. 1, '66	3 1/2	7,378,000	
	Total				Total				16,754,300	
Central Illinois Public Service Company	Common	10.00	2,230,000	22,300,000	1st mtge. Series A	Oct. 1, '41	Oct. 1, '71	3 3/8	38,000,000	
	Preferred 4% Cum.	100.00	150,000	15,000,000	1st mtge. Series B	Sept 1, '47	Sept. 1, '77	3 3/8	10,000,000	
	Total				Total				48,000,000	
Commonwealth Edison Company	Common	25.00	13,732,000	343,300,000	1st mtge. Series L	Aug. 1, '44	Feb. 1, '77	3	180,000,000	
					1st mtge. Series M	Apr. 1, '45	Apr. 1, '85	3	100,000,000	
					1st mtge. Series N	June 1, '48	June 1, '78	3	50,000,000	
	Total				Total				330,000,000	
Illinois Northern Utilities Company (Commonwealth Edison Co.)	Common Class A	100.00	14,000	14,000,000	None					
	Common Class B	100.00	40,000	4,000,000						
	Total Common		180,000	18,000,000						
Illinois Power Company (North American Co.)	Common	Non-par	1,916,805	44,474,870	1st mtge	Mar. 1, '46	Mar. 1, '76	2 7/8	45,000,000	
					1st mtge.	Feb. 1, '48	Feb. 1, '78	3 1/8	15,000,000	
					S.P. debentures	Mar. 1, '46	Mar. 1, '66	2 3/4	9,000,000	
					St. Clair Co. Gas & El. Co.					
					1st mtge.	Mar. 1, '09	Mar. 1, '59	5	1,233,000	
Total				Total				70,233,000		
Interstate Light & Power Co. (Northern States Power Co (Del.))	Common	100.00	5,000	500,000	None					
	Preferred 7% Cum.	100.00	3,325	332,500						
Kewanee Public Service Company (North American Co.)	Common	50 00	10,000	500,000	1st mtge.	May 1, '46	May 1, '76	3 1/4	588,000	
	Preferred 7% Cum.	50 00	5,504	275,200						
Mt Carmel Public Utility Co.	Common	20.00	18,000	360,000	1st mtge.	Oct. 1, '47	Oct. 1, '72	3 1/8	400,000	
Northwestern Illinois Gas & Electric Company	Common	Non-par	2,000	225,000	1st mtge.	May 1, '44	May 1, '69	3 1/2	581,000	
Produce Terminal Corporation	Common	100.00	45,000	4,500,000	None					
Public Service Company of Northern Illinois (Commonwealth Edison Co.)	Common	Non-par	1,000,000	100,000,000	None					
Sherrard Power System	Common	20 00	1,500	30,000	1st mtge. Series A	Dec. 1, '41	Dec. 1, '66	3 1/2	210,000	
	Preferred	100.00	1,235	123,500	1st mtge. Series B	Dec. 1, '48	Dec. 1, '66	3 1/2	200,000	
	Total				Total				410,000	
South Beloit Water, Gas and Electric Company (Wisconsin Power & Light Co.)	Common	100.00	6,133	613,300	None					
Union Electric Power Company (North American Co.)	Common	20.00	3,943,500	78,870,000	None					
	Preferred 3 3/8% Cum.	100.00	75,000	7,500,000						
	Preferred 3% Cum.	100.00	70,000	7,000,000						
	Total Preferred		145,000	14,500,000						

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS					
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING	
			SHARES	AMOUNT						
ILLINOIS (CONT'D)										
Western United Gas and Electric Company (Commonwealth Edison Co.)	Common Class A	\$ 100.00	151,300	\$ 15,000,000	None				\$	
	Common Class B	100.00	100,000	10,000,000						
	Total Common		250,000	25,000,000						
INDIANA										
Chicago District Electric Generating Corporation (Commonwealth Edison Co.)	Common	Non-par	1,167,600	11,676,000	1st mtge. Series C	Jan. 1, '39	Jan. 1, '64	4	15,000,000	
Citizens Heat, Light and Power Company (American Gas & Electric Co.)	Common	100.00	2,000	200,000	None					
Indiana & Michigan Electric Company ^a (American Gas & Electric Co.)	Common	Non-par	1,155,000	22,060,775	1st mtge.	June 1, '39	June 1, '69	3 1/4	22,500,000	
	Preferred 4 1/8% Cum.	100.00	120,000	12,000,000	1st mtge.	Sept 1, '48	Sept 1, '78	3	25,000,000	
	Total								47,500,000	
Indiana Service Corporation ^b (American Gas & Electric Co.)	Common	Non-par	200,000	4,000,000	None					
Indianapolis Power & Light Company	Common	Non-par	1,072,253	12,493,556	1st mtge.	May 1, '40	May 1, '70	3 1/4	32,000,000	
	Preferred 4% Cum.	100.00	100,000	10,000,000	1st mtge.	May 1, '42	May 1, '70	3	2,000,000	
	Preferred 5% Cum.	100.00	40,000	4,000,000	1st mtge.	Feb. 1, '48	Feb. 1, '73	3 1/8	8,000,000	
	Total Preferred		140,000	14,000,000	Total				42,000,000	
Madison Light and Power Company	Common Class A	Non-par	1,500	75,000	1st mtge. s f Series A	Jan. 1, '45	Jan. 1, '70	3 1/2	315,000	
	Common Class B	Non-par	1,500	75,000	1st mtge. s f Series B	July 1, '46	Jan. 1, '70	3 1/2	100,000	
					1st mtge. s f Series C	June 1, '48	Jan. 1, '73	3 1/2	100,000	
	Total Common		3,000	150,000	Total				515,000	
Northern Indiana Public Service Company	Common	Non-par	2,181,564	13,851,637	1st mtge. Series C	Aug. 1, '43	Aug. 1, '73	3 1/2	56,000,000	
	Preferred 4 1/2% Cum.	20.00	266,551	5,331,020	Debentures	Apr. 15, '48	Apr. 15, '68	3 1/2	9,000,000	
	Preferred 5% Cum.	100.00	211,169	21,116,900						
	Total Preferred		477,931	26,447,920	Total				65,000,000	
Public Service Company of Indiana, Inc.	Common	Non-par	2,366,224	30,707,825	1st mtge. Series F	Sept 1, '45	Sept 1, '75	3 1/8	48,000,000	
	Preferred 3 1/2% Cum.	100.00	150,000	15,000,000	1st mtge. Series G	Nov. 1, '47	Nov. 1, '77	3 1/8	15,000,000	
					Conv. Debentures	May 1, '47	May 1, '62	2 3/4	8,064,400	
	Total				Total				71,064,400	
Southeastern Indiana Power Company	Common	10.00	40,000	400,000	1st mtge. Series A	Nov. 1, '45	Nov. 1, '70	3	1,200,000	
	Preferred 5 1/2% Cum.	100.00	4,832	483,200	1st mtge. Series B	July 1, '48	July 1, '73	3 3/8	350,000	
	Total				Total				1,750,000	
Southern Indiana Gas and Electric Company (Commonwealth & Southern Corp.)	Common	Non-par	600,000	4,500,000	1st mtge.	Oct. 1, '36	Oct. 1, '61	3.35	6,700,000	
	Preferred 4.8% Cum.	100.00	85,895	8,589,500	1st mtge.	Oct. 1, '37	Oct. 1, '61	3.50	800,000	
					1st mtge.	July 1, '48	July 1, '78	3	1,000,000	
	Total				Total				8,500,000	

a. Company acquired Indiana Service Corp. on Aug. 31, 1948.

b. Company acquired by Indiana & Michigan Electric Co. on Aug. 31, 1948 after sale of transportation and water properties.

Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING
			SHARES	AMOUNT					
IOWA									
Central States Electric Company	Common Class A Common Class B Total Common Preferred 7% Cum. Ser. A Preferred 6% Cum. Ser. B Preferred 6% Cum. Ser. C Total Preferred	\$ 25.00 25.00 25.00 25.00 25.00 75.489	15,598 37,986 53,584 50,545 9,059 15,885 75,489	\$ 389,950 949,658 1,339,608 1,263,625 226,475 397,125 1,887,225	1st mtge. Total	Oct. 1, '46 	Oct. 1, '76 	2 7/8 	\$ 5,000,000
Interstate Power Company	Common	3.50	1,500,000	5,250,000	1st mtge. 1st mtge. Debentures Total	Jan. 1, '48 July 1, '48 Jan 1, '48 	Jan. 1, '78 July 1, '78 Jan 1, '68 	3 3/4 4 1/2 4 3/4 	20,000,000 5,000,000 5,000,000 30,000,000
Iowa Electric Company	Common Preferred 7% Cum. Preferred 6 1/2% Cum. Total Preferred	100.00 100.00 100.00 23,176	5,127 10,455 12,721 23,176	512,725 1,045,500 1,272,125 2,317,625	1st mtge. Series A Total	Jan 1, '36 	Jan 1, '61 	4 	3,312,000
Iowa Electric Light and Power Company	Common Pfd. 7% Cum. Ser. A Pfd 6 1/2% Cum Ser B Pfd. 6% Cum. Ser C Total Preferred	Non-par 100.00 100.00 100.00 108,834	50,000 49,290 15,605 43,939 108,834	50,000 4,929,000 1,560,500 4,393,900 10,883,400	1st mtge. Series C 1st mtge Series D Total	July 1, '46 July 1, '47 	July 1, '76 July 1, '77 	3 2 7/8 	15,000,000 3,000,000 18,000,000
Iowa-Illinois Gas and Electric Company (United Light & Railways Co)	Common	100.00	168,300	16,830,000	1st mtge.	Mar. 1, '47	Mar. 1, '77	2 3/4	22,000,000
Iowa Power and Light Company (United Light & Railways Co.)	Common Preferred 3 30% Cum.	10.00 100.00	1,230,000 50,000	12,300,000 5,000,000	1st mtge. 1st mtge Total	Aug. 1, '43 Feb 1, '48 	Aug. 1, '73 Feb 1, '78 	3 1/4 3 	17,000,000 6,000,000 23,000,000
Iowa Public Service Company (Sioux City Gas & Electric Co.)	Common Preferred 3.75% Cum.	15.00 100.00	769,065 42,500	11,535,975 4,250,000	1st mtge. 1st mtge. 1st mtge. Total	June 1, '46 Sept. 1, '47 Nov. 1, '48 	June 1, '76 Sept. 1, '77 Nov 1, '78 	2 3/4 3 1 1/4 	13,750,000 3,500,000 3,000,000 20,250,000
Iowa Southern Utilities Company of Delaware	Common	15.00	358,799	5,381,987	1st mtge. 1st mtge. Debentures s f. Total	Oct. 1, '45 Jan. 1, '48 Oct. 1, '45 	Oct 1, '75 Jan. 1, '78 Oct 1, '75 	3 1/4 3 5/8 4 	9,550,000 2,000,000 3,140,000 14,690,000
Northwestern Light and Power Company	Common Class A Common Class B Total Common Preferred 6% Cum	25.00 Non-par 25.00	68,000 20,000 88,000 22,706	1,700,000 13,500 1,713,500 567,650	1st mtge. Series A Total	Aug. 1, '41 	Aug. 1, '66 	4 	872,000
Sioux City Gas and Electric Company	Common Preferred 3 90% Cum.	12.50 100.00	428,176 38,000	5,352,200 3,800,000	1st mtge. & coll trust 1st mtge. & coll trust Total	Dec 1, '45 Nov. 1, '48 	Dec. 1, '75 Nov. 1, '78 	2 3/4 3 	7,930,000 1,000,000 8,920,000

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31 1948

Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING
			SHARES	AMOUNT					
KANSAS									
The Central Kansas Power Company (United Utilities, Inc.)	Common	\$ 9 00	60,000	\$ 540,000	1st mtre. Series A	Dec 1, '45	Dec 1, '70	2 95	\$ 831,000
	Preferred 4 3/4% Cum	100 00	5,330	533,000	1st mtre Series B	Dec 1, '46	Dec 1, '71	2 95	588,000
					1st mtre Series C	Dec 1, '47	Dec 1, '72	3 3/8	495,000
					Total				1,914,000
Eastern Kansas Utilities, Inc. (United Light & Railways Co.)	Common	100.00	14,000	1,400,000	1st mtre.	Sept 1, '42	Sept 1, '67	3 1/2	990,000
					1st mtge.	Mar 1, '47	Sept 1, '67	2 7/8	600,000
					Total				1,590,000
The Kansas Electric Power Company (North American Co.)	Common	Non-par	75,000	2,651,000	1st mtge. Series A	Dec 1, '36	Dec 1, '66	3 1/2	6,500,000
	Preferred 5% Cum.	100.00	26,450	2,645,000					
Kansas Gas and Electric Company (American Power & Light Co.)	Common	Non-par	600,000	6,000,000	1st mtge.	Apr 1, '40	Apr 1, '70	3 3/8	16,000,000
	Preferred 7% Cur	100.00	66,500	6,650,000	1st mtge.	Mar 1, '48	Mar 1, '78	3 1/8	5,000,000
	Preferred 4% Cum	Non-par	15,511	1,577,122					
	Total Preferred		82,011	8,227,122	Total				21,000,000
The Kansas Power and Light Company (North American Co.)	Common	5.00	3,800,000	19,000,000	1st mtge	July 1, '39	July 1, '69	3 1/2	24,523,000
	Preferred 4 1/2% Cum	100 00	138,576	13,857,600					
Western Light & Telephone Company, Inc.	Common	10.00	283,232	2,832,323	1st mtge. Series A	July 1, '45	July 1, '75	3	6,056,000
	Preferred 5% Cum.	25 00	161,554	4,038,850	1st mtge. Series B	Dec 1, '47	Dec 1, '77	3 1/8	1,250,000
					1st mtge. Series C	Dec 1, '48	Dec 1, '78	3 3/8	2,500,000
					Total				9,806,000
KENTUCKY									
Kentucky Utilities Company (Middle West Corp.)	Common	10.00	1,655,000	16,550,000	1st mtge	May 1, '47	May 1, '77	3	24,000,000
	Preferred 4 3/4% Cum.	100 00	130,000	13,000,000					
Kentucky and West Virginia Power Company, Incorporated (American Gas & Electric Co.)	Common	25 00	133,821	3,345,525	1st mtre. gold	Apr 1, '26	Apr. 1, '56	5	8,499,000
	Preferred 6% Cum	100 00	8,020	802,000					
Louisville Gas and Electric Company (Standard Power & Light Corp.)	Common	Non-par	1,068,703	17,646,462	1st & ref. mtge. Louisville Ltg. Co.	Sept. 1, '36	Sept 1, '66	3 1/2	28,000,000
	Preferred 5% Cum.	100 00	20,000	2,000,000	1st mtge. gold	Apr. 1, '03	Apr. 1, '53	5	981,000
	Preferred 5% Cum	25.00	780,792	19,519,800	1st & ref. mtge.	Mar. 1, '48	Mar. 1, '78	3	8,000,000
	Total Preferred		800,792	21,519,800	Total				36,981,000
Louisville Transmission Corporation (Standard Power & Light Corp.)	Common	10 00	1,000	10,000	1st mtge. s f.	Mar. 1, '42	Mar 1, '67	3 1/8	2,763,000
The Union Light, Heat and Power Company (Cincinnati Gas & Electric Co.)	Common	100.00	5,000	500,000	1st mtge. Series A	Aug. 15, '24	Aug. 15, '49	6	2,067,000
					1st mtge. Series B	Feb 15, '29	Aug. 15, '49	6	228,700
					Total				2,295,700

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948
Capital Stock and Bonds

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COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE C	OUTSTANDING
			SHARES	AMOUNT					
LOUISIANA									
Central Louisiana Electric Company, Inc.	Common	\$ 10 00	123,600	\$ 1,236,000	1st mtge Series B 1st mtge. Series C Debentures s f	Aug 1, '46 Feb. 1, '48 Dec 1, '48	Aug. 1, '76 Feb 1, '76 Dec 1, '63	3 3 1/2 3 7/8	\$ 2,300,000 600,000 600,000
					Total				3,500,000
Gulf Public Service Co., Inc.	Common	4.00	510,000	2,040,000	1st mtge. Series A Debentures	Oct. 1, '46 July 1, '47	Oct 1, '76 July 1, '72	3 3/8 3 5/8	4,942,000 2,158,000
					Total				7,100,000
Louisiana Power & Light Company (Electric Power & Light Corp.)	Common	Non-par	2,300,000	11,500,000	1st mtge.	Apr. 1, '44	Apr. 1, '74	3	16,248,000
	Preferred \$6 Cum	Non-par	60,000	6,000,000	1st mtge.	Mar. 1, '48	Mar. 1, '78	3 1/8	10,000,000
					Total				26,248,000
New Orleans Public Service Inc. (Electric Power & Light Corp.)	Common	Non-par	952,822	23,820,544	1st mtge.	July 1, '44	July 1, '74	3 1/8	33,640,000
	Preferred 4 3/4% Cum	100.00	77,798	7,779,800	1st mtge.	Oct. 1, '48	Oct 1, '78	3 1/4	10,000,000
					Total				43,640,000
MAINE									
Bangor Hydro-Electric Company and Subsidiaries ^a	Common	15.00	217,216	3,258,240	1st mtge.	Mar. 1, '41	Mar. 1, '66	3	500,000
	Preferred 7% Cum	100 00	25,000	2,500,000	1st mtge.	Dec. 1, '45	Dec. 1, '75	3	5,000,000
	Preferred 4% Cum.	100.00	17,500	1,750,000	1st mtge.	Dec. 1, '47	Dec. 1, '77	3	2,500,000
	Total Preferred		42,500	4,250,000	Total				8,000,000
Central Maine Power Company (New England Public Service Co.)	Common	10.00	1,690,415	16,904,150	1st & gen mtge Ser. J 1st & gen mtge Ser. L 1st & gen mtge.Ser M 1st & gen mtge Ser. N 1st & gen.mtge Ser P 1st & gen.mtge.Ser. Q	Dec. 1, '38 Oct. 1, '40 Sept.1, '42 May 1, '46 Nov. 1, '47 May 1, '48	Dec. 1, '68 Oct. 1, '70 Sept.1, '72 May 1, '76 Nov. 1, '77 May 1, '78	3 1/2 3 1/2 3 1/2 2 3/4 3 1/4 3 1/8	242,000 19,871,000 12,196,000 12,870,000 3,981,000 5,000,000
	Preferred 6% Cum Preferred 3.5% Cum.	100.00 100.00	5,713 220,000	571,300 22,000,000	Total				54,160,000
Maine Public Service Company	Common	10.00	150,000	1,500,000	1st mtge. Debentures	Oct. 1, '45 Jan. 1, '48	Oct. 1, '75 Jan. 1, '63	2 7/8 4 1/4	2,868,000 1,500,000
					Total				4,368,000
Rumford Falls Power Company	Common	100.00	10,000	1,000,000	None				
Rumford Light Company	Common	100.00	5,500	550,000	None				
MARYLAND									
Conowingo Power Company (Philadelphia Electric Co.)	Common	Non-par	21,143	555,038	None				
Consolidated Gas Electric Light and Power Company of Baltimore	Common	Non-par	1,316,724	48,385,013	1st ref.mtge s f Ser.P 1st ref.mtge.s f.Ser.Q 1st ref.mtge.s.f.Ser.R 1st ref.mtge s f.Ser S The Cons. Gas Co. of Baltimore City. General mtge. Debentures conv.	June 1, '39 Jan. 1, '41 Apr. 1, '46 Mar. 1, '48	June 1, '69 Jan 1, '76 Apr 1, '81 Mar. 1, '78	3 2 3/4 2 3/4 3	5,793,000 12,000,000 44,660,000 14,233,000
	Pfd. 4 1/2% Cum. Ser.B Pfd. 4% Cum. Ser. C	100.00 100.00	222,921 68,928	22,292,100 6,892,800		Apr. 1, '04 May 15, '47	Apr. 1, '54 May 15, '62	4 1/2 2 1/2	2,331,000 7,706,900
	Total Preferred		291,849	29,184,900	Total				86,723,900

a. Penobscot Transportation Co., Northeastern Co.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948
Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS					
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING	
			SHARES	AMOUNT						
MARYLAND (CONTD.)										
		\$		\$						\$
The Eastern Shore Public Service Company of Maryland (Delaware Power & Light Co.)	Common	100.00	87,500	8,750,000	None					
The Potomac Edison Company (West Penn Electric Co.)	Common	Non-par	450,000	9,000,000	1st mtge & coll. tr.	Oct. 1, '44	Oct. 1, '74	3	16,981,000	
	Preferred 3.60% Cum.	100.00	63,784	6,378,400	1st mtge & coll. tr.	Jan. 1, '48	Jan. 1, '78	3 1/8	4,000,000	
	Preferred 4.70% Cum.	100.00	30,000	3,000,000	1st mtge. & coll. tr.	Dec. 1, '48	Dec. 1, '77	3 1/4	5,500,000	
	Total Preferred		93,784	9,378,400	Total					26,481,000
The Susquehanna Electric Company (Philadelphia Electric Co.)	Common	Non-par	1,000	10,000	None					
The Susquehanna Power Company (Philadelphia Electric Co.)	Common	Non-par	200,000	1,190,794	None					
Susquehanna Transmission Company of Maryland (Pennsylvania Water & Power Co.)	Common	100.00	12,055	1,205,500	1st mtge. gold	Jan. 1, '10	Jan. 1, '40	5	2,348,000	
MASSACHUSETTS										
Amesbury Electric Light Company (New England Electric System)	Common	25.00	25,300	632,500	None					
Athol Gas and Electric Company (New England Electric System)	Common	100.00	9,232	923,200	None					
Attleboro Steam and Electric Company (New England Electric System)	Common	25.00	38,420	960,500	None					
Beverly Gas and Electric Company (New England Electric System)	Common	25.00	44,000	1,100,000	None					
Boston Consolidated Gas Company (Eastern Gas & Fuel Associates)	Common	100.00	316,776	31,677,600	None					
Boston Edison Company	Common	25.00	2,468,656	61,716,400	1st mtge Series A	Dec. 1, '40	Dec. 1, '70	2 3/4	49,563,000	
Brookton Edison Company (Eastern Utilities Associates)	Common	25.00	241,398	6,034,950	1st mtge. & coll. trust	Sept. 1, '48	Sept. 1, '78	3	4,000,000	
Cambridge Electric Light Company (New England Gas & Electric Association)	Common	25.00	77,200	1,930,000	None					

a. Bonds owned by parent company, Pennsylvania Water & Power Co.

b. Company acquired Norton Power & Electric Co. on June 30, 1948.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31 1948
Capital Stock and Bonds

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COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE C%	OUTSTANDING
			SHARES	AMOUNT					
MASSACHUSETTS (CONT'D)									
Cape & Vineyard Electric Company (New England Gas & Electric Association)	Common	\$ 25.00	97,000	\$ 2,425,000	None				
Central Massachusetts Electric Company (New England Electric System)	Common	100.00	25,483	2,548,300	None				
Eastern Massachusetts Electric Company ^a (New England Electric System)	Common	25.00	66,594	1,664,850	None				
Fall River Electric Light Company (New England Electric System)	Common Common (Employees) Total Common	25.00 10.00	210,000 5,000 215,000	5,250,000 50,000 5,300,000	1st mtg. Series A	May 1, '38	May 1, '68	3 1/8	2,000,000
Fitchburg Gas and Electric Light Company	Common	25.00	118,492	2,962,300	None				
Gardner Electric Light Company (New England Electric System)	Common Preferred 5% Cum.	100.00 100.00	8,401 2,413	840,100 241,300	None				
Gloucester Electric Company (New England Electric System)	Common	25.00	32,055	801,375	None				
Haverhill Electric Company (New England Electric System)	Common	25.00	145,629	3,640,725	None				
Holyoke Water Power Company	Common	10.00	240,000	2,400,000	None				
Lawrence Gas and Electric Company (New England Electric System)	Common	25.00	188,000	4,700,000	1st mtg. Series A	July 1, '38	July 1, '68	3 1/8	1,500,000
The Lowell Electric Light Corporation (New England Electric System)	Common	25.00	167,456	4,186,400	None				
Lynn Gas and Electric Company	Common	25.00	163,800	4,095,000	None				
Malden Electric Company (New England Electric System)	Common	25.00	140,976	3,524,400	None				
Montaup Electric Company (Eastern Utilities Associates)	Common Preferred Non-cum.	100.00 100.00	133,979 15,000	13,397,900 1,500,000	None				
New Bedford Gas and Edison Light Company (New England Gas & Electric Association)	Common	25.00	265,767	6,644,175	None				

a. Company acquired by New England Power Co on Jan. 1, 1949.

Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING
			SHARES	AMOUNT					
MASSACHUSETTS (CONT'D)									
New England Power Company ^a (New England Electric System)	Common Preferred 6% Cum.	25.00 100.00	622,333 80,140	12,446,660 8,014,000	1st mtge. Series A 1st mtge Series B Total	Nov. 15, '36 July 1, '48	Nov. 15, '61 July 1, '78	3 1/4 3	\$ 9,000,000 11,000,000 20,009,000
Northampton Electric Lighting Company (New England Electric System)	Common	100.00	1,889	188,900	None				
Northern Berkshire Gas Company (New England Electric System)	Common	100.00	15,545	1,554,500	None				
Plymouth County Electric Company (New England Gas & Electric Association)	Common	25.00	68,000	1,700,000	None				
Quincy Electric Light and Power Company (New England Electric System)	Common	25.00	34,476	861,900	None				
Salem Electric Lighting Company (New England Electric System)	Common	50.00	51,661	2,583,050	None				
Southern Berkshire Power & Electric Company (New England Electric System)	Common	25.00	30,368	759,200	None				
Suburban Gas and Electric Company (New England Electric System)	Common	25.00	87,705	2,192,625	None				
Wachusett Electric Company (New England Electric System)	Common	100.00	9,075	907,500	None				
Western Massachusetts Electric Company (Western Massachusetts Cos.)	Common	25.00	952,471	23,811,775	None				
Weymouth Light and Power Company (New England Electric System)	Common	25.00	48,893	1,222,325	None				
Worcester County Electric Company (New England Electric System)	Common	25.00	152,125	3,803,125	None				
Worcester Suburban Electric Company (New England Electric System)	Common	25.00	116,169	2,904,225	None				

a. Company acquired all properties of Bellows Falls Hydro-Electric Corp. on July 28, 1948.

Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE C	OUTSTANDING
			SHARES	AMOUNT					
MICHIGAN									
Alpena Power Company	Common	\$ 100 00	10,000	\$ 1,000,000	1st mtge.	June 1, '39	June 1, '69	4	\$ 678,000
The Cliffs Power & Light Company	Common	50 00	108,000	5,400,000	None				
Consumers Power Company (Commonwealth & Southern Corp.)	Common	Non-par	4,544,576	80,291,513	1st mtge.	Sept. 1, '45	Sept 1, '75	2 7/8	13,825,000
	Preferred $\frac{1}{4}$ 50 Cum	100 00	547,788	54,778,800	1st mtge	Sept 1, '47	Sept. 1, '77	2 7/8	25,000,000
	Preferred $\frac{1}{4}$ 52 Cum.	100 00	200,000	20,000,000					
	Total Preferred		747,788	74,778,800	Total				38,825,000
The Detroit Edison Company and Subsidiaries	Common	20.00	6,996,278	139,925,560	Gen. & ref mtge Ser. G	Sept. 1, '36	Sept 1, '66	3 1/2	35,000,000
	Common scrip		1,152	23,040	Gen. & ref mtge Ser. H	Dec. 1, '40	Dec 1, '70	3	50,000,000
					Gen. & ref mtge Ser. I Debentures	Sept 1, '47	Sept 1, '82	2 3/4	60,000,000
	Total Common		6,997,430	139,948,600		Dec 1, '48	Dec. 1, '58	3	46,641,400
					Total				191,641,400
Edison Sault Electric Company	Common	Non-par	188,324	941,622	1st mtge Series A	July 1, '42	July 1, '72	3 3/4	973,500
Michigan Gas and Electric Company	Common	10.00	120,000	1,200,000	1st mtge Series A	June 1, '46	June 1, '76	2 7/8	3,500,000
	Preferred 4.40% Cum.	100.00	14,000	1,400,000					
Michigan Public Service Company	Common	Non-par	100,000	2,000,000	1st mtge. Series B	Dec. 1, '41	Dec 1, '71	3 1/2	3,800,000
					1st mtge. Series C	June 1, '47	June 1, '77	3	1,000,000
					Total				4,800,000
Upper Michigan Power & Light Company	Common	Non-par	30,430	558,000	1st mtge s.f. Series C	Apr 1, '48	Oct. 1, '64	3 1/2	1,848,000
	Preferred 6% Cum. Ser. A	50.00	5,500	275,000					
	Pfd 4 1/2% Cum. Ser. B	50.00	5,500	275,000					
	Total Preferred		11,000	550,000					
Upper Peninsula Power Company (Central Public Utility Corp.)	Common	9.00	200,000	1,800,000	1st mtge.	May 1, '47	May 1, '77	3 1/4	3,465,000
	Preferred 5 1/4% Cum.	100.00	10,000	1,000,000	1st mtge.	Dec 1, '47	Dec. 1, '78	4	400,000
					Total				3,865,000
MINNESOTA									
Minnesota Power & Light Company (American Power & Light Co.)	Common	Non-par	650,000	13,360,000	1st mtge.	Sept. 1, '45	Sept. 1, '75	3 1/8	26,000,000
	Preferred 5% Cum	100.00	116,000	11,600,000					
Mississippi Valley Public Service Company	Common	100.00	12,300	1,230,000	1st mtge.	Nov. 1, '38	Nov. 1, '63	3 1/2	1,890,000
	Preferred 5% Cum.	100.00	15,000	1,500,000					
Northern States Power Company	Common	Non-par	9,527,623	49,297,368	1st mtge.	Feb. 1, '44	Feb. 1, '74	2 3/4	5,000,000
	Pfd \$3.50 Cum. Ser.	Non-par	275,000	27,500,000	1st mtge.	Oct. 1, '45	Oct. 1, '75	2 3/4	75,000,000
	Pfd. $\frac{1}{4}$ 80 Cum Ser	Non-par	200,000	20,072,000	1st mtge.	July 1, '48	July 1, '78	3	10,000,000
	Total Preferred		475,000	47,572,000	Total				90,000,000

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948
Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE C%	OUTSTANDING
			SHARES	AMOUNT					
MISSISSIPPI									
Mississippi Power Company	Common	Non-par	500,000	6,690,927	1st mtge.	Sept 1, '41	Sept 1, '71	3 1/8	\$ 8,589,000
(Commonwealth & Southern Corp.)	Preferred 4 60% Cum.	100.00	20,099	2,009,900	1st mtge.	Aug. 1, '47	Aug 1, '77	2 7/8	2,386,000
					1st mtge.	Apr. 1, '48	Apr 1, '78	3 1/8	1,000,000
					Total				11,975,000
Mississippi Power & Light Company	Common	10.00	1,350,000	13,500,000	1st mtge.	Sept. 1, '44	Sept 1, '74	3 1/8	12,000,000
(Electric Power & Light Corp.)	Preferred 4% Cum	100.00	44,476	4,447,600	1st mtge.	June 1, '47	June 1, '77	2 7/8	8,500,000
					Total				20,500,000
MISSOURI									
Citizens Electric Corporation ^a	Common	5.00	930	4,650	None				
The Empire District Electric Company	Common	10.00	350,000	3,500,000	1st mtge.	Sept 1, '44	Sept. 1, '69	3 1/2	10,176,000
	Preferred 5% Cum.	100.00	39,018	3,901,800	1st mtge.	June 1, '46	June 1, '76	2 7/8	2,000,000
					1st mtge.	Jan. 1, '48	Jan 1, '78	3 1/2	4,000,000
					Total				16,176,000
Gasconade Power Company ^b (North American Co.)	Common	100.00	954	95,484	None				
Kansas City Power & Light Company	Common	Non-par	697,000	27,880,000	1st mtge.	Dec. 1, '46	Dec. 1, '76	2 3/4	36,000,000
(United Light & Railways Co.)	Preferred 3.80% Cum.	100.00	100,000	10,000,000	1st mtge.	June 1, '48	June 1, '78	2 7/8	12,000,000
	Preferred 4% Cum.	100.00	80,000	8,000,000					
	Total Preferred		180,000	18,000,000	Total				48,000,000
Missouri Edison Company	Common	5.00	100,000	500,000	1st mtge. Series A	July 1, '45	July 1, '75	3 1/2	1,350,000
	Preferred 4 1/4% Cum.	100.00	1,750	175,000					
Missouri Gas & Electric Service Company	Common	Non-par	25,375	873,041	1st mtge. Series A	Jan. 1, '46	Jan 1, '76	3	1,200,000
					1st mtge. Series B	Aug. 1, '47	Aug. 1, '77	2 7/8	250,000
					1st mtge. Series C	Jan. 1, '48	Jan. 1, '78	3 1/4	250,000
					Total				1,700,000
Missouri Power & Light Company ^c (North American Co.)	Common	5.00	1,360,000	6,800,000	1st mtge.	July 1, '46	July 1, '76	2 3/4	7,500,000
	Preferred 3.90% Cum.	100.00	40,000	4,000,000					
Missouri Public Service Corporation	Common	Non-par	133,705	3,200,000	1st mtge. Series A	Jan. 1, '46	Jan. 1, '76	3	5,100,000
					1st mtge. Series B	Sept. 1, '46	Sept 1, '76	2 7/8	750,000
					1st mtge. Series C	Jan. 1, '48	Jan 1, '78	3 1/4	1,150,000
					Serial debentures	Jan. 1, '45	Jan. 1, '55	3 1/8	403,000
					Total				7,403,000
Missouri Utilities Company	Common	1.00	204,736	204,736	1st mtge. Series A	June 1, '41	June 1, '71	3 1/2	3,150,000
	Preferred 5% Cum.	100.00	14,000	1,400,000	1st mtge. Series B	Dec 1, '46	June 1, '71	2 7/8	400,000
					1st mtge. Series C	Dec. 1, '47	June 1, '71	3 1/4	2,500,000
					Debentures s.f.	Apr. 1, '48	Apr 1, '63	3 3/4	400,000
					Total				6,450,000

a. Company formed Nov 5, 1947; acquired Genevieve Electric Cooperative, Inc. as of May 12, 1948.

b. Company acquired by Missouri Power & Light Co on Dec. 31, 1948.

c. Company acquired Gasconade Power Co. on Dec. 31, 1948.

Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE C %	OUTSTANDING
			SHARES	AMOUNT					
MISSOURI (CONT'D)									
St. Joseph Light & Power Company	Common	\$ 100.00	40,409	\$ 4,040,900	1st mtge.	Apr. 1, '46	Apr. 1, '76	2 5/8	\$ 3,676,000
(United Light & Railways Co)	Preferred 5% Cum	100 00	12,553	1,255,300	1st mtge.	Apr. 1, '47	Apr. 1, '76	2 7/8	981,000
					Total				4,657,000
Sho-Me Power Corporation	Membership Fees	5.00	140	700	None				
Union Electric Company of Missouri	Common	Non-par	9,782,500	65,000,000	1st mtge. & coll trust	May 1, '41	May 1, '71	3 3/8	90,000,000
(North American Co)	Preferred \$3 50 Cum.	Non-par	130,000	13,000,000	1st mtge. & coll trust	Oct 1, '45	Oct 1, '75	2 3/4	13,000,000
	Preferred \$4 50 Cum.	Non-par	213,597	21,359,700	Debentures	May 1, '48	May 1, '68	3	25,000,000
	Preferred \$3.70 Cum.	Non-par	40,000	4,000,000					
	Total Preferred		383,597	38,359,700	Total				128,000,000
MONTANA									
The Montana Power Company	Common	Non-par	2,481,665	20,700,000	1st mtge.	Oct 1, '45	Oct. 1, '75	2 7/8	39,188,000
(American Power & Light Co)	Preferred \$6 Cum.	Non-par	159,589	15,958,900					
NEVADA									
Sierra Pacific Power Company	Common	15.00	226,584	3,398,760	1st mtge. Series A	Dec. 1, '40	Dec. 1, '70	3 1/4	3,000,000
	Preferred 6% Cum	100.00	35,000	3,500,000	1st mtge.	Aug. 1, '47	Aug. 1, '77	2 7/8	975,000
					1st mtge.	Apr. 1, '48	Apr. 1, '78	3 1/8	3,500,000
					Total				7,475,000
Southern Nevada Power Company	Common	Non-par	10,000	121,204	General mtge.	July 1, '42	July 1, '67	5	497,000

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948
Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING
			SHARES	AMOUNT					
NEW HAMPSHIRE									
Concord Electric Company	Common	Non-par	50,000	1,100,010	None				
	Preferred 6% Non-cum.	100.00	2,250	225,000					
Connecticut River Power Company (New England Electric System)	Common	25.00	603,440	15,086,000	1st mtge. s f. Series A	Feb. 15, '36	Feb. 15, '61	3 3/4	16,069,000
	Preferred 6 1/2 Cum.	100.00	12,000	1,200,000					
Exeter & Hampton Electric Company	Common	20.00	24,375	487,500	1st mtge.	Nov. 1, '40	Nov. 1, '60	3 1/2	200,000
Granite State Electric Company (New England Electric System)	Common	100.00	11,400	1,140,000	None				
New Hampshire Gas and Electric Company (New England Gas & Electric Association)	Common	Non-par	150,000	3,595,000	1st mtge. Series A	June 1, '38	June 1, '63	3 1/2	900,000
					1st mtge. Series B	July 1, '41	July 1, '71	3 1/2	1,000,000
	Total								1,900,000
Public Service Company of New Hampshire (New England Public Service Co.)	Common	10.00	838,404	8,384,340	1st mtge. Series A	Jan. 1, '43	Jan. 1, '73	3 1/4	20,770,000
					1st mtge. Series B	June 1, '47	June 1, '77	2 3/4	4,478,000
					1st mtge. Series C	Jan. 1, '48	Jan. 1, '78	3 1/4	3,000,000
	Pfd. 3.35% Cum.	100.00	102,000	10,200,000	1st mtge. Series D	Oct. 1, '45	Oct. 1, '78	3 1/4	7,000,000
	Total								35,248,000
White Mountain Power Company	Common	Non-par	600	120,306	1st mtge.	Dec. 31, '77	Dec. 31, '62	4	400,000
					Debentures	Dec. 31, '37	Dec. 31, '57	5	200,000
	Total								600,000
NEW JERSEY									
Atlantic City Electric Company (American Gas & Electric Co.)	Common	10.00	1,150,000	11,500,000	1st mtge.	Jan. 15, '37	Jan. 15, '64	3 1/4	18,000,000
	Preferred 4% Cum.	100.00	55,000	5,500,000					
Deepwater Light and Power Company (Philadelphia Electric Co.)	Common	100.00	76,974	7,697,400	None				
Jersey Central Power & Light Company (General Public Utilities Corp.)	Common	1.00	1,053,770	1,053,770	1st mtge.	Mar. 1, '46	Mar. 1, '76	2 7/8	34,500,000
	Preferred 4% Cum.	100.00	125,000	12,500,000					
Millville Electric Light Company	Common	100.00	1,500	150,000	1st mtge.	June 1, '32	June 1, '61	5	75,000
New Jersey Power & Light Company (General Public Utilities Corp.)	Common	Non-par	87,500	5,750,000	1st mtge.	Mar. 1, '44	Mar. 1, '74	3	9,000,000
					1st mtge.	June 1, '48	June 1, '78	3	6,000,000
	Preferred 4% Cum.	100.00	30,000	3,000,000	Total				15,000,000

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948
Capital Stock and Bonds

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COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING
			SHARES	AMOUNT					
NEW JERSEY (CONT'D)									
Public Service Electric and Gas Company	Common	\$ Non-par	11,566,492	\$ 146,205,800	1st & ref. mtge.	Apr. 1, '35	Oct. 1, '65	3 1/8	\$ 50,000,000
	Preferred 7% Cum.	100.00	43	4,300	1st & ref. mtge.	July 1, '36	July 1, '66	3 1/4	26,000,000
					1st & ref. mtge.	July 1, '38	July 1, '68	3 1/4	10,000,000
					1st & ref. mtge.	July 1, '40	July 1, '70	3	15,000,000
					1st & ref. mtge.	May 1, '42	May 1, '72	3	15,000,000
					1st & ref. mtge.	June 1, '37	June 1, 2037	8	9,040,500
					1st & ref. mtge.	July 1, '37	July 1, 2037	5	7,742,900
					Elizabeth & Trenton RR Co.				
					1st mtge. gold	Apr. 1, '12	Apr. 1, '62	5	374,000
					Gas and Elec. Co. of Bergen County (The)				
					Gen. mtge. gold No. 1	Nov. 1, '04	Nov. 1, '54	5	37,000
					Gen. mtge. gold No. 2	Nov. 1, '04	Nov. 1, '54	5	3,463,000
					Cons. mtge. gold	June 1, '99	June 1, '49	5	1,443,000
					Hudson County Gas Co.				
					1st mtge. gold	Nov. 1, '99	Nov. 1, '49	5	10,500,000
					Middlesex Elec. Lt. & Pwr. Co.				
					1st mtge. gold	Jan. 1, '05	Jan. 1, '55	5	181,000
					Paterson & Passaic Gas & El. Co. (The)				
					Cons. mtge. gold	Mar. 1, '99	Mar. 1, '49	5	4,099,000
	NEW MEXICO					South Jersey Gas, El. & Traction Co.			
					1st mtge. gold	Mar. 1, '03	Mar. 1, '53	5	12,994,000
					Trenton Gas & Elec. Co.				
					1st mtge. gold	Mar. 1, '99	Mar. 1, '49	5	1,998,000
					United El. Co. of N.J.				
					1st mtge. gold	June 1, '99	June 1, '49	4	18,617,500
					Debentures	July 1, '48	July 1, '98	6	18,195,600
					Debentures	Nov. 1, '48	Nov. 1, '63	3	50,000,000
					Total				254,685,500
Rockland Electric Company (Rockland Light & Power Co.)		Common	100.00	7,000	700,000	None			
NEW MEXICO									
The Inland Utilities Company	Common	100.00	10,000	1,000,000	None				
New Mexico Electric Service Corporation	Common	100.00	3,500	350,000	1st mtge. Series A	Jan. 1, '46	Jan. 1, '66	3 1/2	580,000
Public Service Company of New Mexico	Common	7.00	524,903	3,674,321	1st mtge.	June 1, '47	June 1, '77	2 7/8	6,732,000
					1st mtge.	Jan. 1, '48	Jan. 1, '78	3 3/8	1,000,000
					1st mtge.	Dec. 1, '48	Dec. 1, '77	3 3/8	2,000,000
					Total				9,732,000
NEW YORK									
Buffalo Niagara Electric Corporation (Niagara Hudson Power Corp.)	Common	Non-par	3,000,000	22,000,000	1st mtge.	Nov. 1, '45	Nov. 1, '75	2 3/4	56,360,000
	Preferred 3.60% Cum.	100.00	350,000	35,000,000					
Central Hudson Gas & Electric Corporation	Common	Non-par	1,500,000	13,235,224	1st mtge.	Apr. 1, '40	Apr. 1, '70	3	2,200,000
	Preferred 4 1/2% Cum.	100.00	70,300	7,030,000	1st mtge.	Mar. 1, '41	Mar. 1, '71	3	13,265,000
					Total				15,465,000

Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING
			SHARES	AMOUNT					
NEW YORK (CONTD.)									
Central New York Power Corporation ^a (Niagara Hudson Power Corp.)	Common	Non-par	1,581,358	\$25,244,049	General mtge.	Oct. 1, '44	Oct. 1, '74	3	\$48,030,000
	Preferred 3 1/4% Cum.	100.00	200,000	20,000,000	Syracuse Lighting Co. 1st mtge.	June 1, '01	June 1, '51	5	879,000
					Utica Gas & El. Co. Ref. & ext. mtge.	July 1, '07	July 1, '57	5	3,214,000
					Total				52,093,000
Consolidated Edison Company of New York, Inc.	Common	Non-par	11,477,215	229,547,740	1st & ref mtge Ser A	Mar. 1, '47	Mar. 1, '62	2 3/4	100,000,000
	Preferred \$5 Cum	Non-par	1,915,519	174,999,927	1st & ref mtge Ser B	Apr. 1, '47	Apr. 1, '77	2 5/8	100,000,000
					1st & ref mtge Ser C	June 1, '47	June 1, '72	2 3/4	60,000,000
					1st & ref mtge Ser D	Nov. 1, '47	Nov. 1, '72	3	30,000,000
					Edison Elec Illumi- nating Co. of N Y				
					1st Cons mtge	July 1, '95	July 1, '95	5	1,437,000
					Kings County El Lt & Pwr Co				
					Purchase money	Oct. 1, '96	Oct. 1, '97	6	1,455,000
					Conv Debentures	June 1, '48	June 1, '63	3	57,365,400
					Total				350,257,400
Eastern New York Power Corporation (International Hydro-Electric System)	Common	25.00	320,000	8,000,000	1st mtge s f	Dec. 1, '46	Dec. 1, '61	3 1/4	9,290,000
	Preferred 4% Cum	100.00	30,000	3,000,000					
Long Island Lighting Company	NA				1st mtge Series F	July 1, '42	July 1, '72	3 1/4	30,035,000
					1st mtge Series G	Jan. 1, '48	Jan. 1, '58	3	12,000,000
					Debentures s f	May 1, '42	May 1, '56	3 3/4	10,000,000
					Total				52,035,000
New York Power and Light Corporation (Niagara Hudson Power Corp.)	Common	Non-par	1,500,000	13,137,107	1st mtge.	Mar. 1, '45	Mar. 1, '75	2 3/4	48,765,000
	Preferred 3.90% Cum	100.00	240,000	24,000,000					
New York State Electric & Gas Corporation (General Public Utilities Corp.)	Common	25.00	860,000	22,000,000	1st mtge	Jan. 1, '47	Jan. 1, '77	2 3/4	13,000,000
	Preferred 3.75% Cum	100.00	150,000	15,000,000	1st mtge	Apr. 1, '41	Apr. 1, '71	3 1/4	35,393,000
	Preferred 4.50% Cum	100.00	35,000	3,500,000	1st mtge	May 10, '48	Apr. 1, '78	3	5,500,000
	Total Preferred		185,000	18,500,000	Elmira Water, Lt & Railroad Co				
					1st cons mtge	Sept. 1, '00	Sept. 1, '56	5	4,994,000
					Total				58,887,000
The Niagara Falls Power Company (Niagara Hudson Power Corp.)	Common	Non-par	742,241	21,077,796	1st & ref mtge	Mar. 1, '36	Mar. 1, '66	3 1/2	20,695,000
The Orange and Rockland Electric Company	Common	Non-par	36,420	162,100	1st mtge	June 1, '40	June 1, '55	3	1,150,000
	Preferred 5% Cum.	100.00	9,555	955,500					
The Patachogue Electric Light Company	Common	Non-par	11,000	600,000	None				
	Preferred \$3 Non-cum	Non-par	1,000)					

NA Not available

a. Company acquired Northern Development Corp. on July 31, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31 1948
Capital Stock and Bonds

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COMPANY	CAPITAL STOCK				BONDS					
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING	
			SHARES	AMOUNT						
NEW YORK (CONT'D.)										
Paul Smith's Electric Light and Power and Railroad Company	Common	\$ 100.00	12,500	1,250,000	1st mtge. ref.	Nov. 1, '36	Nov. 1, '66	5	\$ 500,000	
Queens Borough Gas and Electric Company	Common	Non-par	200,000	2,000,000	Gen mtge.	July 1, '02	July 1, '52	5	799,000	
(Long Island Lighting Company)	Preferred 6% Cum	100.00	66,860	6,686,000	Ref mtge.	July 1, '36	July 1, '61	4	10,350,000	
					Ref mtge.	July 1, '36	July 1, '61	3 1/2	1,362,000	
					Debentures gold	Apr. 1, '27	Apr. 1, '52	5 1/2	3,393,000	
					Total				15,904,000	
Rochester Gas and Electric Corporation	Common	Non-par	775,914	14,383,208	Gen mtge Series D	Sept 1, '27	Sept. 1, '77	4 1/2	6,000,000	
(General Public Utilities Corp.)	Preferred 1% Cum Ser F	100.00	120,000	12,000,000	Gen mtge Series G	Sept 1, '36	Sept 1, '66	3 3/4	3,000,000	
					Gen mtge Series H	Mar. 1, '37	Sept. 1, '67	3 3/4	3,000,000	
					Gen. mtge. Series I	Mar. 1, '38	Sept. 1, '67	3 1/2	1,657,000	
					Gen mtge Series J	Mar. 1, '39	Mar. 1, '69	3 1/4	8,323,000	
					Gen. mtge Series K	Mar. 1, '40	Mar. 1, '70	3 3/8	15,000,000	
					Total				36,980,000	
Rockland Light and Power Company	Common	10.00	1,353,053	13,530,530	1st ref mtge. Series B	May 1, '36	May 1, '61	3 3/4	6,442,000	
The St Lawrence River Power Company	Common	100.00	149,170	14,917,000	None					
Staten Island Edison Corporation (General Public Utilities Corp.)	Common	Non-par	360,000	14,600,000	None					
	Preferred Non-cum	Non-par	2,725							
Westchester Lighting Company (Consolidated Edison Co. of New York, Inc.)	Common	Non-par	836,000	29,260,000	1st mtge. General mtge N.Y. & Westchester Lighting Co. General mtge.	Dec. 1, '00 July 1, '37	Dec. 1, '50 July 1, '67	5 3 1/2	7,790,000 25,000,000	
						July 1, '04	July 1, 2004	4	10,000,000	
					Total				42,790,000	
The Yonkers Electric Light and Power Company (Consolidated Edison Co. of New York, Inc.)	Common	Non-par	83,514	4,175,700	Debentures	July 1, '46	July 1, '76	2 5/8	9,000,000	
NORTH CAROLINA										
Carolina Aluminum Company	Common	100.00	1,000	100,000	None					
Carolina Power & Light Company	Common	Non-par	1,000,000	12,719,500	1st mtge	May 1, '40	May 1, '65	3 3/4	44,160,000	
	Preferred \$5 Cum.	Non-par	156,088	15,608,800						
Duke Power Company	Common	Non-par	1,262,552	94,691,424	1st & ref mtge.	Sept 1, '47	Sept. 1, '77	2.65	40,000,000	
	Preferred 7% Cum.	100.00	2,948	294,800						
Nantahala Power and Light Company	Common	100.00	177,300	17,730,000	None					
Tide Water Power Company	Common	Non-par	475,572	1,011,563	1st mtge.	Jan. 1, '45	Jan. 1, '75	3 1/8	5,200,000	
	Pfd. 1st \$4 25 Cum.	Non-par	9,500	950,000						

Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING
			SHARES	AMOUNT					
NORTH DAKOTA									
Montana-Dakota Utilities Co.	Common	\$ 5.00	1,062,063	\$ 5,310,315	1st mtge.	Apr. 1, '45	Apr. 1, '65	3	\$ 7,500,000
					1st mtge.	Sept. 1, '45	Sept. 1, '70	3	4,000,000
	Preferred 4.20% Cum. Ser.	100.00	100,000	10,000,000	1st mtge.	Nov. 1, '47	Nov. 1, '72	3 1/8	2,500,000
					1st mtge.	Dec. 1, '48	Dec. 1, '68	3 10	3,000,000
	Total								17,000,000
Otter Tail Power Company	Common	5.00	500,000	2,500,000	1st mtge.	Sept. 1, '41	Sept. 1, '71	3	5,208,000
					1st mtge.	June 1, '44	June 1, '74	3	1,426,000
	Preferred \$3.60 Cum	Non-par	60,000	6,000,000	1st mtge.	June 1, '47	June 1, '77	2 3/4	2,970,000
					1st mtge.	Mar. 1, '48	Mar. 1, '78	3 1/8	2,500,000
	Total								12,104,000
OHIO									
The Buckeye Light & Power Company ^a (Dayton Power & Light Co.)	Common	1.00	500	500	None				
Central Ohio Light & Power Company	Common	10.00	126,200	1,262,000	1st mtge. Series B	Feb. 1, '47	Feb. 1, '77	2 7/8	5,100,000
	Preferred 3.6% Cum	100.00	12,000	1,200,000	Debentures s.f.	Dec. 1, '48	Dec. 1, '65	3 1/2	1,070,000
	Total								6,100,000
The Cincinnati Gas & Electric Company	Common	8.50	2,244,000	19,074,000	1st mtge.	Oct. 1, '45	Oct. 1, '75	2 3/4	45,500,000
	Preferred 4% Cum	100.00	270,000	27,000,000	1st mtge.	July 1, '48	July 1, '78	2 7/8	15,000,000
	Total								60,500,000
The Cleveland Electric Illuminating Company	Common	Non-par	2,324,564	40,871,520	1st mtge.	July 1, '40	July 1, '70	3	50,000,000
	Preferred \$4.50 Cum.	Non-par	254,989	25,498,900	1st mtge.	Dec. 1, '47	Dec. 1, '82	3	20,000,000
	Total								70,000,000
Columbus and Southern Ohio Electric Company	Common	10.00	750,680	7,506,800	1st mtge.	Sept. 1, '40	Sept. 1, '70	3 1/4	27,400,000
	Preferred 4 1/2% Cum	100.00	103,841	10,384,100	1st mtge.	June 1, '48	June 1, '78	3	10,000,000
	Total								37,400,000
The Dayton Power and Light Company ^b	Common	7.00	1,700,000	11,900,000	1st mtge.	Oct. 1, '45	Oct. 1, '75	2 3/4	28,850,000
	Pfd. 3 7/8% Ser. A Cum.	100.00	100,000	10,000,000	1st mtge.	Jan. 1, '48	Jan. 1, '78	3	8,000,000
	Pfd. 3 7/8% Ser. B Cum	100.00	75,000	7,500,000	1st mtge. Series A	Dec. 1, '48	Dec. 1, '78	3	15,000,000
	Total Preferred		175,000	17,500,000	Total				51,850,000
The Greenville Electric Light and Power Company ^c (Dayton Power & Light Co.)	Common	1.00	500	500	None				
The Marietta Electric Company (West Penn Electric Co.)	Common	100.00	8,000	800,000	None				
Ohio Edison Company (Commonwealth & Southern Corp.)	Common	8.00	2,283,990	18,271,920	1st mtge.	Sept. 1, '44	Sept. 1, '74	3	30,962,000
					1st mtge.	Apr. 1, '45	Apr. 1, '75	2 3/4	26,089,000
	Preferred 4 40% Cum.	100.00	180,000	18,000,000	1st mtge.	Sept. 1, '48	Sept. 1, '78	3 1/8	12,000,000
	Total								69,051,000

a. All of company's properties acquired by The Dayton Power & Light Co. on Sept. 30, 1948.

b. Company acquired all properties of Bradford & Gettysburg Electric Light & Power Co., Brookville & Lewisburg Electric Lighting Co., Buckeye Light & Power Co., Eaton Lighting Co., Greenville Electric

Light & Power Co., New Madison Lighting Co., and Western Ohio Public Service Co., acquired Sept. 30, 1948.

c. All of company's properties acquired by The Dayton Power & Light Co. on Sept. 30, 1948.

Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	P-R VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING
			SHARES	AMOUNT					
OHIO (CONT'D.)									
Ohio-Midland Light and Power Company	Common	Non-par	10,461	538,831	None				
	Preferred \$5 Cum. Ser.	Non-par	2,449	280,166					
The Ohio Power Company (American Gas & Electric Co.)	Common	Non-par	5,000,000	37,464,760	1st mtge.	Oct. 1, '38	Oct. 1, '68	3 1/4	55,000,000
	Preferred 4 1/2% Cum	100.00	300,000	20,240,300	1st mtge	Apr. 1, '41	Apr. 1, '71	3	15,000,000
					1st mt'g.	Apr. 1, '48	Apr. 1, '78	3	10,000,000
					Debentures gold	June 1, '24	June 1, 2024	6	208,000
					Total				110,208,000
The Ohio Public Service Company ^a (Cities Service Co.)	Common	5.00	2,638,160	13,190,800	1st mtge.	June 1, '46	June 1, '76	2 3/4	32,000,000
	Preferred 3 90% Cum.	100.00	156,300	15,630,000	1st mtge.	Jan. 1, '48	Jan. 1, '78	3 1/8	10,000,000
	Total								42,000,000
The Toledo Edison Company (Cities Service Co.)	Common	5.00	2,775,000	13,875,000	1st mtge.	Apr. 1, '47	Apr. 1, '77	2 7/8	32,000,000
	Preferred 4 1/4% Cum	100.00	160,000	16,000,000	1st mtge.	Sept. 1, '48	Sept. 1, '78	3 1/8	5,000,000
	Total								37,000,000
OKLAHOMA									
Oklahoma Gas and Electric Company (Standard Power & Light Corp.)	Common	20.00	890,000	17,800,000	1st mtge	Feb. 1, '45	Feb. 1, '75	2 3/4	35,000,000
	Preferred 4% Cum.	20.00	675,000	13,500,000	1st mtge.	Dec. 1, '48	Dec. 1, '78	3 1/4	7,500,000
	Preferred 5 1/4% Cum.	100.00	65,000	6,500,000					
	Total Preferred		740,000	20,000,000	Total				42,500,000
Public Service Company of Oklahoma (Central & South West Corp.)	Common	100.00	1,800,000	18,000,000	1st mtge. Series A	July 1, '45	July 1, '75	2 3/4	22,500,000
	Preferred 4% Cum.	100.00	98,500	9,850,000	1st mtge. Series B	Feb. 1, '48	Feb. 1, '78	2 7/8	10,000,000
	Total								32,500,000
OREGON									
The California Oregon Power Company	Common	20.00	550,000	11,000,000	1st mtge.	Nov. 1, '44	Nov. 1, '74	3 1/8	13,500,000
	Preferred 7% Cum.	100.00	24,373	2,437,300	1st mtge.	Apr. 1, '48	Apr. 1, '78	3 1/8	4,500,000
	Preferred 6% Cum.	100.00	7,793	779,300					
	Preferred 4.70% Cum.	100.00	42,000	4,200,000					
	Total Preferred		74,166	7,416,600	Total				18,000,000
Mountain States Power Company	Common	Non-par	249,233	5,165,550	1st mt'g.	July 1, '45	July 1, '75	3	7,500,000
	Preferred 5% Cum.	50.00	72,993	3,649,650	1st mtge.	Apr. 1, '48	Apr. 1, '78	3 3/8	3,500,000
	Total								11,000,000
Portland General Electric Company	Common	Non-par	998,967	15,357,712	1st mtge.	July 1, '45	July 1, '75	3 1/8	34,000,000
					1st mtge.	Nov. 1, '47	Nov. 1, '77	3 1/2	10,000,000
	Total								44,000,000
PENNSYLVANIA									
Abington Electric Company (Republic Service Corp.)	Common	Non-par	20,000	200,000	None				

a. Company acquired Union Power Co. in July 1948.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948
Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING
			SHARES	AMOUNT					
PENNSYLVANIA (CONTD)									
Chester County Light and Power Company (Philadelphia Electric Co.)	Common	\$ 100.00	5,850	\$ 585,000	None				\$
Duquesne Light Company (Standard Power & Light Corp.)	Common	Non-par	2,152,828	56,813,120	1st mtge.	Aug. 1, '47	Aug. 1 '77	2 3/4	75,000,000
	Preferred 1st 5% Cum	100.00	275,000	27,500,000					
Edison Light and Power Company (General Public Utilities Corp.)	Common	100.00	13,010	1,301,000	Glen Rock El Lt.&Pwr Co. 1st mtge.	Feb. 1, '41	Feb. 1, '66	3 1/2	310,000
Hershey Electric Company	Common	50.00	584	29,200	None				
Home Electric Company ^a	Common	100.00	500	50,000	None				
Luzerne County Gas and Electric Corporation (United Gas Improvement Co.)	Common	Non-par	176,694	4,417,350	1st mtge.	Jan. 1, '41	Jan. 1, '66	3 1/4	6,549,000
	Pfd. 4 1/4% Cum.	100.00	25,000	2,500,000					
Metropolitan Edison Company (General Public Utilities Corp.)	Common	Non-par	360,780	12,323,400	1st mtge.	Nov. 1, '44	Nov. 1, '74	2 7/8	24,500,000
	Preferred 3.90% Cum	100.00	125,000	12,500,000	1st mtge.	Sept. 1, '47	Sept. 1, '77	3	4,500,000
	Preferred 4 3/8% Cum.	100.00	40,000	4,000,000	1st mtge.	Sept. 1, '48	Sept. 1, '78	3	3,500,000
					York Haven Water & Pwr. Co. 1st mtge. gold	June 1, '01	June 1, '51	5	1,247,500
	Total Preferred		165,000	16,500,000	Total				33,747,500
Natrona Light & Power Company	Common	100.00	5,690	669,000	None				
Northern Pennsylvania Power Company (General Public Utilities Corp.)	Common	Non-par	22,130	2,213,000	1st mtge.	Jan. 1, '45	Jan. 1, '75	2 3/4	4,600,000
Pennsylvania Electric Company (General Public Utilities Corp.)	Common	20.00	1,560,000	31,200,000	1st mtgs.	Jan. 1, '42	Jan. 1, '72	3 3/8	32,500,000
	Pfd. 4.40% Cum.Ser. B	100.00	69,000	6,900,000	1st mtge.	Sept. 1, '43	Sept. 1, '73	3 1/8	4,000,000
	Pfd. 3 7/8% Cum Ser. C	100.00	101,000	10,100,000	1st mtge.	June 1, '46	June 1, '76	2 3/4	23,500,000
					Erie County El Co Cons mtge. gold	Jan. 1, '09	Jan. 1, '59	6	946,000
	Total Preferred		170,000	17,000,000	Funding mtge gold	Jan. 1, '20	Jan. 1, '80	6	74,000
					Total				61,020,000
Pennsylvania Power Company (Commonwealth & Southern Corp.)	Common	30.00	200,000	6,000,000	1st mtge.	Nov. 1, '45	Nov. 1, '75	2 7/8	9,793,000
	Preferred 4.25% Cum.	100.00	41,049	4,104,900	1st mtge.	May 1, '48	May 1, '78	3	1,000,000
					Total				10,793,000
Pennsylvania Power & Light Company	Common	Non-par	2,911,885	31,973,291	1st mtge.	Oct. 1, '45	Oct. 1, '75	3	93,000,000
	Preferred 4 1/2% Cum.	100.00	440,000	44,000,000	1st mtge.	July 1, '47	July 1, '77	2 3/4	20,000,000
	Preferred 4.60% Cum.	100.00	63,000	6,300,000	1st mtge.	Dec. 1, '48	Dec. 1, '78	3 1/4	10,000,000
					Debentures s f.	Oct. 1, '45	Oct. 1, '65	3	27,000,000
	Total Preferred		503,000	50,300,000	Total				150,000,000

a. Initial report; properties formerly operated under lease by Altoona & Logan Valley Electric Railway Co.

Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING
			SHARES	AMOUNT					
PENNSYLVANIA (CONT'D)									
Pennsylvania Water & Power Company	Common	Non-par	429,848	10,868,312	Ref.mtge & coll trust	Dec 15, '39	Dec.15, '64	3 1/4	\$ 9,862,000
	Preferred \$5 Cum	Non-par	21,493	2,130,895	Ref.mtge & coll trust	Jan 15, '40	Jan.15, '70	3 1/4	10,042,000
	Total								19,904,000
Philadelphia Electric Company	Common	Non-par	9,726,240	17,816,005	1st & ref mtge	Nov. 1, '44	Nov 1, '67	2 3/4	65,000,000
	Common *1 Dividend	Non-par	802,990		1st & ref mtge	Dec 1, '41	Dec 1, '71	2 3/4	20,000,000
	Preference Cum				1st & ref mtge	Nov. 1, '44	Nov. 1, '74	2 3/4	65,000,000
	Total Common		10,529,230		1st & ref mtge.	Dec. 1, '46	Dec. 1, '81	2 3/4	30,000,000
					1st & ref mtge.	Jan 1, '48	Jan 1, '78	2 7/8	25,000,000
	Total								205,000,000
	Preferred 4.4% Cum	100 00	274,720	27,472,000					
	Preferred 3 8% Cum.	100 00	300,000	30,000,000					
	Preferred 4 3% Cum	100 00	150,000	15,000,000					
	Total Preferred		724,720	72,472,000					
Philadelphia Electric Power Company (Philadelphia Electric Co.)	Common	25.00	364,000	9,100,000	1st mtge	July 1, '46	July 1, '75	2 5/8	30,000,000
Safe Harbor Water Power Corporation	Common Class A	Non-par	100,000	3,000,000	1st mtge	Nov. 1, '46	Nov. 1, '81	3	14,000,000
	Common Class B	Non-par	200,000	6,000,000					
	Total Common		300,000	9,000,000					
The Scranton Electric Company	Common	5 00	1,214,000	6,070,000	1st mtge	Nov. 1, '46	Nov. 1, '76	2 7/8	8,000,000
	Preferred 3 35% Cum	100 00	53,248	5,324,800	1st mtge	Apr 1, '48	Apr 1, '78	3 1/8	3,000,000
	Total								11,000,000
South Penn Power Company (West Penn Electric Co.)	Common	Non-par	327,000	1,635,000	None				
Southern Pennsylvania Power Company (Philadelphia Electric Co.)	Common	Non-par	11,168	545,263	None				
West Penn Power Company (West Penn Electric Co.)	Common	Non-par	3,035,000	24,250,000	1st mtge. Series I	Jan 1, '36	Jan. 1, '66	3 1/2	27,000,000
	Preferred 4 1/2% Cum	100 00	297,077	29,707,700	1st mtge Series J	Aug. 1, '38	Aug. 1, '68	3 1/4	17,000,000
	Preferred 4 20% Cum.				1st mtge Series K	Mar 1, '40	Mar. 1, '70	3	3,500,000
	Series B	100 00	50,000	5,000,000	1st mtge Series L	May 1, '44	May 1, '74	3	12,500,000
					1st mtge. Series M	Mar 1, '48	Mar 1, '78	3	12,000,000
	Total Preferred		347,077	34,707,700	Total				72,000,000
RHODE ISLAND									
Blackstone Valley Gas and Electric Company (Eastern Utilities Associates)	Common	50.00	173,234	8,661,700	1st mtge. & coll trust	Nov 1, '43	Nov 1, '73	3	10,759,000
	Preferred 6% Cum.	100.00	12,942	1,294,200					
The Narragansett Electric Company (New England Electric System)	Common	50 00	522,487	26,124,350	1st mtge. Series A	Sept.1, '44	Sept.1, '74	3	30,292,000
	Preferred 4 1/2% Cum.	50.00	180,000	9,000,000	1st mtge. Series B	May 1, '48	May 1, '78	3	10,000,000
	Total								40,292,000

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948
Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE C%	OUTSTANDING
			SHARES	AMOUNT					
RHODE ISLAND (CONT'D)									
Newport Electric Corporation	Common	\$ 20.00	59,550	\$ 1,191,000	Newport & Fall River Street Railway Co.	July 1, '04	July 1, '54	4 1/2	\$ 1,000,000
	Preferred 3 3/4% Cum	100.00	7,732	773,200	1st mtge. gold				
Rhode Island Power Transmission Company (New England Electric System)	Common	100.00	5,000	500,000	None				
SOUTH CAROLINA									
Lockhart Power Company ^a	Common	100.00	3,000	300,000	1st mtge	Nov. 1, '40	Nov. 1, '55	3	595,000
South Carolina Electric & Gas Company	Common	4.50	1,222,253	5,500,139	1st mtge	July 1, '43	July 1, '73	3 5/8	19,300,000
	Preferred 5% Cum	50.00	125,234	6,261,700					
	Pfd 5 1/2% Cum Conv.	50.00	79,519	3,975,950					
	Total Preferred		204,753	10,237,650					
South Carolina Power Company (South Carolina Electric & Gas Co.)	Common	Non-par	800,000	6,657,841	1st & ref. mtge. 1st & ref. mtge. Charleston Cons. Rail- way Gas & El. Co. Cons. mtge. gold	Jan. 1, '45 May 1, '47	Jan. 1, '75 May 1, '77	3 3	8,000,000 4,000,000
					Total	Mar. 1, 1899	Mar. 1, 1999	5	1,557,000
									13,557,000
SOUTH DAKOTA									
Black Hills Power and Light Company	Common	1.00	168,700	168,700	1st mtge. Series A 1st mtge. Series B 1st mtge. Series C	Sept. 1, '41 July 15, '45 Jan. 15, '48	Sept. 1, '71 July 15, '75 July 15, '75	3 3/8 3 3 3/8	1,980,000 2,064,000 1,100,000
	Preferred 4 2% Cum	100.00	13,500	1,350,000					
	Preferred 5 1/4% Cum	100.00	5,000	500,000					
	Total Preferred		18,500	1,850,000	Total				5,164,000
Central Electric & Gas Company	Common	3.50	992,126	3,472,441	1st mtge s.f. Series A 1st mtge s.f. Series B 1st mtge s.f. Series C Debentures s.f.	June 1, '44 Nov. 1, '44 June 1, '48 Aug. 1, '47	June 1, '74 Nov. 1, '69 June 1, '74 Aug. 1, '62	3 1/4 3 1/4 3 1/4 3	1,732,000 1,799,000 582,000 2,375,000
	Preferred 4 3/4% Cum	50.00	65,000	3,250,000					
	Preferred \$2.50 Cum.	Non-par	30,000	1,500,000					
	Total Preferred		95,000	4,750,000	Total				6,488,000
Northwestern Public Service Company	Common	3.00	492,000	1,476,000	1st mtge 1st mtge. 1st mtge. Debentures s.f.	Oct. 1, '46 June 1, '48 Sept. 1, '48 Sept. 1, '48	Oct. 1, '73 June 1, '78 Sept. 1, '78 Sept. 1, '58	3 3 3/8 3 1/2 4 1/2	6,275,000 600,000 700,000 1,300,000
	Preferred 4 1/2% Cum	100.00	26,000	2,600,000					
	Preferred 5 1/4% Cum	100.00	6,000	600,000					
	Total Preferred		32,000	3,200,000	Total				8,875,000
TENNESSEE									
Kingsport Utilities, Incorporated (American Gas & Electric Co.)	Common	Non-par	135,000	1,025,000	1st mtge. gold	Oct. 1, '28	May 1, '56	5	1,044,000
	Preferred \$6 Cum.	Non-par	5,000	500,000					
Knoxville Power Company	Common	Non-par	1,500	150,000	None				
Memphis Generating Company (National Power & Light Co.)	Common	100.00	39,000	3,900,000	None				

a. Report for year ended Nov. 30, 1948.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948
Capital Stock and Bonds

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COMPANY	CAPITAL STOCK				BONDS					
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING	
			SHARES	AMOUNT						
TEXAS										
Central Power and Light Company (Central and South West Corp.)	Common	\$ 10 00	1,447,300	\$ 14,473,000	1st mtge. Series A	Nov. 1, '43	Nov. 1, '73	3 1/8	\$ 25,000,000	
	Preferred 4% Cum	100 00	100,000	10,000,000	1st mtge. Series B	Oct. 1, '47	Oct. 1, '77	3 1/4	6,000,000	
	Total								31,000,000	
Community Public Service Company	Common	25 00	228,636	5,715,900	1st mtge. Series A	Nov. 1, '44	Nov. 1, '69	3	6,592,000	
					Debentures s. f.	Jan. 1, '48	Jan. 1, '68	3 1/2	2,000,000	
	Total								8,592,000	
Dallas Power & Light Company (American Power & Light Co.)	Common	Non-par	341,249	9,974,940	1st mtge.	Feb. 1, '37	Feb. 1, '67	3 1/2	10,000,000	
	Preferred 4 1/2% Cum	100 00	74,430	7,443,000	Debentures s. f.	Apr. 1, '48	Apr. 1, '73	3 1/8	4,000,000	
	Total								20,000,000	
El Paso Electric Company	Common	Non-par	381,994	3,848,691	1st mtge	Oct. 1, '46	Oct. 1, '76	2 3/4	6,000,000	
	Preferred \$4.50 Cum.	Non-par	15,000	1,500,000	1st mtge	Feb. 1, '48	Feb. 1, '78	3 1/4	1,000,000	
	Total								7,000,000	
Gulf States Utilities Company	Common	Non-par	2,182,820	14,511,775	1st mtge.	May 1, '46	May 1, '76	2 5/8	27,000,000	
	Preferred \$4.40 Cum.	100.00	120,000	12,000,000	1st mtge.	Apr. 1, '48	Apr. 1, '78	3	12,000,000	
	Preferred \$4.50 Cum.	100.00	50,000	5,000,000						
	Total Preferred		170,000	17,000,000	Total				39,000,000	
Houston Lighting & Power Company	Common	Non-par	1,228,837	18,311,402	1st mtge.	Nov. 1, '44	Nov. 1, '74	2 7/8	30,000,000	
	Preferred \$4 Cum.	Non-par	97,397	9,739,700	1st mtge.	Apr. 1, '48	Apr. 1, '78	3	15,000,000	
	Total								45,000,000	
Southwestern Electric Service Company ^a	Common	1 00	182,355	182,355	1st mtge	May 1, '47	May 1, '77	3 1/4	2,250,000	
	Preferred 4.40% Cum.	100.00	10,150	1,015,000	1st mtge.	Apr. 1, '48	Apr. 1, '78	3 3/8	600,000	
	Total								2,850,000	
Southwestern Gas and Electric Company (Central & South West Corp.)	Common	10.00	1,216,800	12,168,000	1st mt e. Series A	Feb. 1, '40	Feb. 1, '70	3 1/4	15,520,000	
	Preferred 5% Cum.	100.00	75,000	7,500,000	1st mtge. Series B	Jan. 1, '48	Jan. 1, '78	3 1/8	7,000,000	
	Total								22,520,000	
Southwestern Public Service Company	Common	1 00	1,237,346	1,237,346	1st mtge.	Aug. 1, '46	Aug. 1, '71	2 7/8	19,600,000	
	Preferred 4.15% Cum.	100.00	42,590	4,259,000	1st mtge.	Jan. 1, '47	Jan. 1, '72	2 7/8	3,430,000	
	Preferred 3 70% Cum.	100 00	22,410	2,241,000	1st mtge.	Nov. 1, '47	Nov. 1, '77	3	9,603,000	
	Preferred 3 90% Cum.	100.00	20,000	2,000,000						
	Preferred 5 00% Cum.	100.00	10,000	1,000,000						
	Total Preferred		95,000	9,500,000	Total				32,633,000	
Texas Electric Service Company (American Power & Light Co.)	Common	Non-par	1,705,000	11,025,000	1st mtge.	Mar. 1, '45	Mar. 1, '75	2 3/4	18,000,000	
	Preferred \$6 Cum.	Non-par	65,000	6,500,000	1st mtge.	Oct. 1, '47	Oct. 1, '77	2 7/8	7,000,000	
					1st mtge.	Apr. 1, '48	Apr. 1, '78	3	5,000,000	
					Debentures s. f.	Apr. 1, '48	Apr. 1, '73	3 1/4	5,000,000	
	Total								35,000,000	
Texas Hydro Electric Corporation	Common	Non-par	35,000	35,000	1st mtge. s. f.	July 1, '46	July 1, '61	3 1/4	1,058,000	
	Preferred \$3.50 Cum.	Non-par	14,500	630,750						
Texas Power Corporation	Common	Non-par	9,988	99,880	1st mtge. s. f.	July 1, '48	July 1, '73	3 3/4	1,750,000	
	Preferred \$7 Cum.	Non-par	549	48,312						

a. Report for year ended Aug. 31, 1948.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31 1948
Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS					
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING	
			SHARES	AMOUNT						
TEXAS (CONT'D.)										
Texas Power & Light Company (American Power & Light Co.)	Common	Non-par	2,600,000	18,000,000	1st mtge	May 1, '45	May 1, '75	2 3/4	\$ 31,500,000	
	Preferred 7% Cum	100.00	65,000	6,500,000	1st mtge.	Oct. 1, '47	Oct 1, '77	3	8,000,000	
	Preferred \$5 Cum.	Non-par	68,786	6,943,976	1st mtge	Apr. 1, '48	Apr 1, '78	3	2,000,000	
	Total Preferred		133,786	13,443,976	Debentures s f.	Apr 1, '48	Apr 1, '73	3 1/4	7,000,000	
					Total				48,500,000	
West Texas Utilities Company (Central & South West Corp.)	Common	Non-par	260,000	13,000,000	1st mtge Series A	Aug 1, '43	Aug. 1, '73	3 1/8	18,000,000	
	Preferred \$6 Cum.	Non-par	73,013	7,301,300	1st mtge Series B	Mar 1, '48	Mar 1, '78	3	5,000,000	
					Total				23,000,000	
UTAH										
Southern Utah Power Company (Washington Gas & Electric Co)	Common	Non-par	62,910	805,352	1st mtge	May 1, '45	May 1, '70	4	1,039,000	
	Preferred 4 1/2% Cum	100.00	1,454	145,400						
Telluride Power Company	Common	1 00	273,811	273,811	1st mtge.	Sept. 1, '47	Sept. 1, '72	3 3/8	1,250,000	
	Preferred 7% Cum Ser A	100 00	264	26,400						
	Preferred 2nd 6% Cum	1 00	760,525	760,525						
	Total Preferred		760,789	786,925						
Utah Power & Light Company	Common	Non-par	1,185,241	23,704,820	1st mtge.	May 1, '46	May 1, '76	2 3/4	32,000,000	
					1st mtge	Apr. 1, '48	Apr. 1, '78	3 1/8	3,000,000	
					Debentures	Apr. 1, '48	Apr. 1, '73	3 1/2	3,000,000	
					Total				38,000,000	
VERMONT										
Bellows Falls Hydro-Electric Corporation (New England Electric System)	Common	100.00	41,125	4,112,500	1st mtge gold	Oct. 1, '28	Oct 1, '58	5	8,150,000	
Central Vermont Public Service Corporation (New England Public Service Co.)	Common	Non-par	653,400	6,472,643	1st mtge. Series C	Dec. 1, '43	Dec. 1, '73	3 1/4	489,000	
	Preferred 4 15% Cum.	100.00	37,856	3,785,600	1st mtge. Series D	Feb. 1, '45	Feb 1, '75	2 3/4	6,867,000	
					1st mtge. Series E	July 15, '48	July 15, '78	3 1/8	1,900,000	
					Total				9,256,000	
Green Mountain Power Corporation (New England Electric System)	Common	Non-par	12,000	1,123,951	1st & ref mtge.	Dec 1, '38	Dec 1, '63	3 3/4	7,750,000	
	Preferred \$6 Cum.	Non-par	46,275	4,340,750	Burlington Gas Lt. Co. 1st mtge.	Jan 1, '05	Jan 1, '55	5	1,250,000	
					Total				9,000,000	
Public Electric Light Company	Common	Non-par	8,000	618,292	1st mtge. Series D	Apr. 1, '39	Anr 1, '61	3 3/4	2,242,000	
	Preferred 6% Cum.	100.00	11,030	1,103,000	1st mtge. Series E	Apr. 1, '47	Apr 1, '72	3 3/4	892,000	
					Total				3,134,000	
VIRGINIA										
Braddock Light & Power Company, Incorporated (Potomac Electric Power Co.)	Common	Non-par	69,250	692,500	None					

^a Company acquired by New England Power Co. on July 28, 1948.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948
Capital Stock and Bonds

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COMPANY	CAPITAL STOCK				BONDS					
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING	
			SHARES	AMOUNT						
VIRGINIA (CONT'D.)										
East Coast Electric Company	Common	\$ 10.00	105,000	1,050,000	1st mtge. Series A 1st mtge. Series B	Jan. 1, '47 Jan. 1, '48	Jan. 1, '77 Jan. 1, '78	3 1/8 3 1/8	1,300,000 500,000	
					Total				1,800,000	
Eastern Shore Public Service Company of Virginia (Delaware Power & Light Co.)	Common	100.00	11,750	1,175,000	None					
Northern Virginia Power Company (West Penn Electric Co.)	Common	100.00	95,000	9,500,000	None					
	Preferred 7% Cum.	100.00	1,500	150,000						
Old Dominion Power Company (Middle West Corp.)	Common	25.00	60,193	1,504,825	None					
Virginia Electric and Power Company	Common	10.00	3,669,977	36,699,770	1st & ref mtge. Ser. B 1st & ref mtge. Ser. F	Mar. 1, '45 Mar. 1, '48	Mar. 1, '75 Mar. 1, '78	2 3/4 3	59,000,000 10,000,000	
	Preferred \$5 Cum.	100.00	289,471	28,947,100	Conv. debentures	Apr. 1, '48	Apr. 1, '63	3 1/8	11,450,700	
					Total				80,450,700	
WASHINGTON										
Pacific Power & Light Company (American Power & Light Co.)	Common	Non-par	500,000	8,000,000	1st mtge.	July 1, '47	July 1, '77	5 1/4	29,000,000	
	Preferred 5% Cum.	100.00	90,036	9,003,600						
Puget Sound Power & Light Company	Common	10.00	2,177,879	21,778,790	1st mtge.	Dec. 1, '42	Dec. 1, '72	4 1/4	51,475,000	
	Preferred \$5 Cum. prior preference	Non-par	137,500	13,750,000						
The Washington Water Power Company (American Power & Light Co.)	Common	Non-par	2,541,800	25,418,000	1st mtge.	June 1, '39	June 1, '64	3 1/2	19,080,000	
	Preferred \$6 Cum.	Non-par	35,000	3,496,850						
WEST VIRGINIA										
Appalachian Electric Power Company ^a (American Gas & Electric Co.)	Common	Non-par	6,000,000	30,207,188	1st mtge.	Dec. 1, '40	Dec. 1, '70	3 1/4	70,000,000	
	Pfd. 4 1/2% Cum.	100.00	300,000	30,000,000	1st mtge.	Dec. 1, '47	Dec. 1, '77	3 1/8	28,000,000	
	Pfd. 4.50% Cum. s.f.	100.00	75,000	7,500,000	Appalachian Pwr. Co. Debentures gold	July 1, '24	July 1, 2024	6	339,900	
					Roanoke Railway & El. Co. 1st cons. gold	Feb. 1, '03	Feb. 1, '53	5	5,000	
	Total Preferred		375,000	37,500,000	Total				98,344,900	
Beech Bottom Power Company, Inc.	Common	100.00	6,700	670,000	None					
Kanawha Valley Power Company (American Gas & Electric Co.)	Common	Non-par	500	5,000	None					
Monongahela Power Company (West Penn Electric Co.)	Common	6.50	1,000,000	6,500,000	1st mtge.	Aug. 1, '45	Aug. 1, '75	3	22,000,000	
	Preferred 4 40% Cum.	100.00	90,000	9,000,000	1st mtge.	Sept. 1, '47	Sept. 1, '77	3	7,000,000	
	Preferred 4.80% Cum.	100.00	40,000	4,000,000						
	Total Preferred		130,000	13,000,000	Total				29,000,000	

a. Company acquired Holston River Power Co. on June 30, 1948.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31 1948
Capital Stock and Bonds

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE %	OUTSTANDING
			SHARES	AMOUNT					
WEST VIRGINIA (CONT'D)									
Potomac Light and Power Company (West Penn Electric Co.)	Common	\$ 100.00	36,000	3,600,000	None				\$
West Virginia Power and Transmission Company (West Penn Electric Co.)	Common	100.00	30,000	3,000,000	None				
Wheeling Electric Company (American Gas & Electric Co.)	Common	Non-par	150,000	2,428,460	None				
WISCONSIN									
Consolidated Water Power Company	Common	100.00	10,000	1,000,000	1st mtge.	May 1, '42	May 1, '62	3 1/4	2,400,000
Interstate Light and Power Company (Northern States Power Co. (Del.))	Common	100.00	5,500	550,000	1st mtge.	Oct. 1, '46	Oct. 1, '75	4	336,000
Interstate Power Company of Wisconsin (Interstate Power Co.)	Common	100.00	13,274	1,327,400	None				
Lake Superior District Power Company	Common	20.00	133,647	2,672,940	1st mtge. Series A	Oct. 1, '45	Oct. 1, '75	5	5,572,000
	Preferred 5% Cum.	100.00	30,000	3,000,000					
	Preferred 5% Cum. Conv.	20.00	52,653	1,053,060					
	Total Preferred		82,653	4,053,060					
Madison Gas and Electric Company (United Light & Railways Co.)	Common	16.00	276,805	4,428,880	1st mtge.	Jan 1, '46	Jan 1, '76	2 1/2	4,500,000
Menominee and Marinette Light and Traction Company (Standard Power & Light Corp.)	Common	100.00	11,500	1,150,000	1st mtge. Series A	'23 - '28	Demand	6	1,524,000
Northern States Power Company (Northern States Power Co. (Minn.))	Common	100.00	240,000	24,000,000	1st mtge.	Apr 1, '47	Apr 1, '77	2 5/8	18,810,000
	Preferred 5% Cum.	100.00	5,528	552,800					
St. Croix Falls Wisconsin Improvement Company (Northern States Power Co. (Del.))	Common	100.00	21,526	2,152,600	None				
Superior Water, Light and Power Company (American Power & Light Co.)	Common	100.00	11,000	1,100,000	1st mtge. S f. debentures	Mar. 1, '43 Mar. 1, '43	Mar. 1, '73 Mar. 1, '53	3 3/8 4	2,500,000 162,000
					Total				2,662,000

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948
Capital Stock and Bonds

229

COMPANY	CAPITAL STOCK				BONDS				
	CLASS AND SERIES OF STOCK	PAID VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT RATE C	OUTSTANDING
			SHARES	AMOUNT					
WISCONSIN (CONT'D)									
Wisconsin Electric Power Company	Common	\$ 10 00	2,660,928	\$ 26,609,280	1st mtge	June 1, '46	June 1, '76	2 5/8	\$ 50,000,000
	Preferred 6% Cum.	100 00	15,000	1,500,000					
	Preferred 3 60% Cum	100 00	267,000	26,000,000					
	Total Preferred		305,000	30,500,000					
Wisconsin Gas & Electric Company (Wisconsin Electric Power Co.)	Common	20 00	300,000	6,000,000	1st mtge.	Apr. 1, '36	Apr. 1, '66	3 1/2	10,500,000
	Preferred 4 1/2% Cum	100 00	33,425	3,342,500	Waukesha Gas & El Co. 1st mtge	Jan 1, '09	Jan. 1, '59	5	500,000
	Total								11,000,000
Wisconsin Hydro Electric Company	Common	12 00	132,800	1,593,600	1st mtge 1st mtge	Mar. 1, '47 Mar. 1, '48	Mar. 1, '72 Mar. 1, '72	3 1/8 3 1/2	1,750,000 250,000
	Total								2,000,000
Wisconsin Michigan Power Company (Wisconsin Electric Power Co.)	Common	20 00	400,000	8,000,000	1st mtge.	Apr. 1, '48	Apr. 1, '78	3	14,000,000
	Preferred 4 1/2% Cum	100.00	40,000	4,000,000					
Wisconsin Power and Light Company	Common	10.00	1,601,157	16,011,570	1st mtge. Series A 1st mtge. Series B 1st mtge. Series C	Aug. 1, '41 Jan. 1, '48 Sept. 1, '48	Aug. 1, '71 Jan. 1, '78 Sept. 1, '78	3 1/4 3 1/8 3 1/8	30,000,000 3,000,000 5,000,000
	Preferred 4 1/2% Cum	100.00	100,000	10,000,000					
	Total								38,000,000
Wisconsin Public Service Corporation (Standard Power & Light Corp.)	Common	10.00	1,375,000	13,750,000	1st mtge. 1st mtge. 1st mtge.	Jan. 1, '41 Nov. 1, '47 Aug. 1, '48	Jan. 1, '71 Nov. 1, '77 Aug. 1, '78	3 1/4 3 3 1/2	25,000,000 3,960,000 5,250,000
	Preferred 4 1/2% Cum.	100.00	132,000	13,200,000					
	Preferred 4.8% Cum.	100 00	30,000	3,000,000					
	Total Preferred		162,000	16,200,000	Total				34,210,000
WYOMING									
Cheyenne Light, Fuel and Power Company (Public Service Co. of Colorado)	Common	Non-par	60,000	1,500,000	1st mtge.	Mar. 1, '48	Mar. 1, '78	3 1/4	1,350,000
Southern Wyoming Utilities Company	Common	100.00	3,500	350,000	None				
The Western Public Service Company	Common	10.00	15,300	153,500	1st mtge. s f.	Jan. 1, '46	Jan. 1, '71	3 1/2	784,000

SECTION IV
ELECTRIC OPERATING REVENUES
CUSTOMERS AND SALES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

301

Electric Operating Revenues

Alabama
Arizona

LINE NO	ITEM	ALABAMA POWER COMPANY		BIRMINGHAM ELECTRIC COMPANY		ARIZONA EDISON COMPANY, INC		ARIZONA POWER COMPANY, THE (A)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers							NR		
1	Residential or domestic	176,878	17,413	87,112	3,849	17,007	2,306			1
2	Rural	79,644	13,649							2
3	Commercial and industrial	31,934	2,585	10,911	488	3,635	452			3
4	Public street and highway lighting	176	20	7						4
5	Other public authorities			329	24	23				5
6	Railroads and railways									6
7	Interdepartmental			1						7
8	Others					12				8
9	Total ultimate consumers	288,632	33,645	98,360	4,361	20,677	2,758			9
10	Other electric utilities	42	9			3				10
11	TOTAL CUSTOMERS	288,674	33,654	98,360	4,361	20,680	2,758			11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	374,459	57,795	129,904	15,792	24,830	7,773	14,782	2,280	12
13	Rural	112,520	25,837							13
14	Commercial and industrial	2,196,998	253,037	445,834	25,933	77,930	8,654	26,817	5,239	14
15	Public street and highway lighting	11,027	1,786	5,434	381			412	4	15
16	Other public authorities			11,050	1750	2,993	711	58	70	16
17	Railroads and railways									17
18	Interdepartmental			46,506	8970					18
19	Others					319	140			19
20	Total sales to ultimate consumers	2,695,004	338,455	638,728	41,034	106,072	17,124	42,069	2,960	20
21	Other electric utilities	1,656,389	188,886			3,504	1,690	6,121	2,122	21
22	TOTAL KILOWATT HOUR SALES	4,351,395	527,343	638,730	41,033	109,578	18,816	48,192	8,329	22
	Revenues									
23	Residential or domestic	\$ 8,038,246	1,123,859	\$ 3,303,482	351,193	\$ 777,923	189,776	\$ 507,928	58,117	23
24	Rural	3,111,583	674,528							24
25	Commercial and industrial	21,802,102	2,570,837	5,784,336	372,030	1,393,152	293,130	749,130	52,621	25
26	Public street and highway lighting	303,609	11,998	166,723	11,845			21,649	341	26
27	Other public authorities			207,777	16,230	57,541	12,793	2,420	2660	27
28	Railroads and railways									28
29	Interdepartmental			211,340	4,9710					29
30	Others					3,017	2960			30
31	Total revenues from ultimate consumers	33,255,540	4,381,222	9,673,658	746,327	2,231,633	495,403	1,281,127	110,813	31
32	Other electric utilities	10,722,775	1,804,118			51,195	26,578	97,991	29,902	32
33	TOTAL REVENUES FROM SALES OF ENERGY	43,978,317	6,185,341	9,673,659	746,328	2,282,831	521,983	1,379,121	140,716	33
34	Other electric revenues	569,571	18,081	47,456	1,656			4,689	740	34
35	TOTAL ELECTRIC OPERATING REVENUES	44,547,889	6,203,422	9,721,116	747,985	2,282,831	521,983	1,383,810	141,456	35

NR NOT REPORTED

A 1947 DATA

Arizona

LINE NO	ITEM	CENTRAL ARIZONA LIGHT AND POWER COMPANY		CITIZENS UTILITIES COMPANY (A)		TUCSON GAS, ELECTRIC LIGHT AND POWER COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY							
	Number of customers							
1	Residential or domestic	48,738	5,553	10,675	350	26,392	4,046	1
2	Rural			2,794	122	209		2
3	Commercial and industrial	9,622	1,510	2,389	820	5,097	953	3
4	Public street and highway lighting	13	1	91	7	2		4
5	Other public authorities	79		280	16	2		5
6	Railroads and railways		10					6
7	Interdepartmental							7
8	Others			23	50			8
9	Total ultimate consumers	58,452	7,063	16,252	408	31,702	5,000	9
10	Other electric utilities	4		5	10	1		10
11	TOTAL CUSTOMERS	58,456	7,063	16,257	407	31,703	5,000	11
	Kilowatt hour sales (thousands)							
12	Residential or domestic	88,323	14,492	22,461	3,220	42,601	8,531	12
13	Rural			8,890	1,440	15,039	1,449	13
14	Commercial and industrial	392,927	84,305	23,745	5620	73,872	13,090	14
15	Public street and highway lighting	2,886	169	863	170	1,253		15
16	Other public authorities	3,151	377	1,955	230	6,361	640	16
17	Railroads and railways	104	1,3350					17
18	Interdepartmental							18
19	Others			22	40			19
20	Total sales to ultimate consumers	487,391	98,008	57,936	4,054	139,126	23,822	20
21	Other electric utilities	11,891	60	3,123	1,439	1,102	3,8760	21
22	TOTAL KILOWATT HOUR SALES	499,284	98,003	61,061	5,492	140,231	19,947	22
	Revenues							
23	Residential or domestic	\$ 2,410,583	363,315	\$ 580,819	84,781	\$ 1,181,116	227,200	23
24	Rural			245,177	51,000	230,838	41,582	24
25	Commercial and industrial	4,852,303	906,290	626,834	22,581	1,519,163	273,417	25
26	Public street and highway lighting	63,483	4,014	32,873	2,686	30,667	3,223	26
27	Other public authorities	48,675	4,787	50,892	1,792	94,639	10,265	27
28	Railroads and railways	1,560	20,0280					28
29	Interdepartmental							29
30	Others			448	800	B (1,357)	29,641	30
31	Total revenues from ultimate consumers	7,376,604	1,258,378	1,537,043	162,760	3,055,066	585,328	31
32	Other electric utilities	89,696	24,8780	62,808	23,873	11,797	41,4770	32
33	TOTAL REVENUES FROM SALES OF ENERGY	7,466,301	1,223,501	1,599,853	186,634	3,066,865	543,853	33
34	Other electric revenues	62,833	5,2620	16,361	8,846	21,249	9,7320	34
35	TOTAL ELECTRIC OPERATING REVENUES	7,529,135	1,218,231	1,616,215	195,481	3,088,114	553,121	35

A REPORT REFLECTS ACQUISITION OF BANGOR GAS CO, ACQUIRED NOV 29, 1948

B UNCLASSIFIED DISCOUNTS AND ALLOWANCES

Arkansas
California

Electric Operating Revenues

LINE NO	ITEM	ARKANSAS-MISSOURI POWER COMPANY		ARKANSAS POWER & LIGHT COMPANY		ARKANSAS UTILITIES COMPANY (B)		ARKANSAS CORPORATION, THE (C)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	19,231	1,807	106,614	8,329					2
3	Rural	4,027	814	60,891	15,582					3
4	Commercial and industrial	6,025	513	25,614	1,757					4
5	Public street and highway lighting	53	1	186	70					5
6	Other public authorities	163	17	149	370					6
7	Railroads and railways			1						7
8	Interdepartmental									8
9	Others									9
10	Total ultimate consumers	29,555	3,152	193,455	25,624					10
11	Other electric utilities	9		55	7					11
	TOTAL CUSTOMERS	29,564	3,152	193,510	25,631					
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	28,340	5,697	123,902	15,358					13
14	Rural	3,717	830	59,633	14,385					14
15	Commercial and industrial	129,362	69,063	729,128	121,430					15
16	Public street and highway lighting	1,517	480	4,352	7810					16
17	Other public authorities	1,745	122	23,973	1,4020					17
18	Railroads and railways			5,392	6500					18
19	Interdepartmental									19
20	Others									20
21	Total sales to ultimate consumers	164,684	76,197	946,380	148,340					21
22	Other electric utilities	47,405	10,860	442,982	160,216					22
	TOTAL KILOWATT HOUR SALES	212,091	87,060	1,389,362	308,556					
23	Revenues									23
24	Residential or domestic	\$ 964,502	154,227	\$ 4,505,739	490,145					24
25	Rural	207,420	44,814	2,773,837	681,750					25
26	Commercial and industrial	2,177,997	709,993	11,403,555	1,541,483					26
27	Public street and highway lighting	8,312	2,809	123,218	839					27
28	Other public authorities	30,791	2,249	276,538	27,7560					28
29	Railroads and railways			58,614	9,7440					29
30	Interdepartmental									30
31	Others	A (292,640)	143,1820							31
32	Total revenues from ultimate consumers	3,036,362	770,910	19,146,501	2,676,717					32
33	Other electric utilities	474,182	106,488	2,466,055	910,228					33
34	TOTAL REVENUES FROM SALES OF ENERGY	3,520,546	877,400	21,612,559	3,586,947					34
35	Other electric revenues	34,331	6,762	77,427	5,976					35
	TOTAL ELECTRIC OPERATING REVENUES	3,604,878	884,162	21,689,987	3,592,924					

A UNCLASSIFIED PROVISION FOR REFUND

B NOT AN ELECTRIC OPERATING COMPANY, ELECTRIC PLANT AND PROPERTY LEASED
TO ARKANSAS POWER & LIGHT COC NOT AN ELECTRIC OPERATING COMPANY, PLANT AND PROPERTY OPERATED UNDER
JOINT LEASE BY ARKANSAS POWER & LIGHT CO, OKLAHOMA GAS & ELECTRIC
CO, AND SOUTHWESTERN GAS & ELECTRIC CO

Arkansas | California

LINE NO	ITEM	CITIZENS ELECTRIC COMPANY (A)		CALIFORNIA ELECTRIC POWER COMPANY		CALIFORNIA-PACIFIC UTILITIES COMPANY		COAST COUNTIES GAS AND ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic			39,709	3,017	14,881		29,941	2,277	2
3	Rural			1,503	168	2,062	1,029	2,117	158	3
4	Commercial and industrial			7,194	514	3,919	295	5,377	246	4
5	Public street and highway lighting			38	2	30	30	41	4	5
6	Other public authorities			18	20					6
7	Railroads and railways									7
8	Interdepartmental									8
9	Others									9
10	Total ultimate consumers			48,462	3,699	20,912	1,321	37,476	2,685	10
11	Other electric utilities			7		1				11
	TOTAL CUSTOMERS			48,469	3,699	20,913	1,321	37,476	2,685	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic			63,688	8,151	37,508	5,076	46,084	6,038	13
14	Rural			77,878	15,020	7,338	4,099	32,249	3,264	14
15	Commercial and industrial			323,198	50,122	53,238	6,395	82,410	4,997	15
16	Public street and highway lighting			627	560	904	28	1,446	400	16
17	Other public authorities			6,922	467	1,083	191			17
18	Railroads and railways									18
19	Interdepartmental									19
20	Others									20
21	Total sales to ultimate consumers			472,313	73,704	100,071	15,789	162,189	14,259	21
22	Other electric utilities			64,197	141	13	6			22
	TOTAL KILOWATT HOUR SALES			536,512	73,847	100,086	15,797	162,190	14,260	
23	Revenues									23
24	Residential or domestic	\$		\$ 2,060,249	291,411	\$ 902,024	61,690	\$ 1,201,572	120,919	24
25	Rural			955,439	201,656	156,023	83,217	547,788	48,992	25
26	Commercial and industrial			4,147,625	650,723	1,169,344	140,438	1,332,958	67,133	26
27	Public street and highway lighting			25,058	324	32,385	969	54,665	1,333	27
28	Other public authorities			84,142	2500	21,358	3,067			28
29	Railroads and railways									29
30	Interdepartmental									30
31	Others									31
32	Total revenues from ultimate consumers			7,272,513	1,143,864	2,281,134	289,381	3,136,983	238,377	32
33	Other electric utilities			656,098	27,221	403	198			33
34	TOTAL REVENUES FROM SALES OF ENERGY			7,928,613	1,171,156	2,281,539	289,581	3,136,984	238,378	34
35	Other electric revenues			44,907	1,2670	30,484	3,5810	14,806	4,462	35
	TOTAL ELECTRIC OPERATING REVENUES			7,973,521	1,169,889	2,312,023	293,169	3,151,791	242,841	

A NOT AN ELECTRIC OPERATING COMPANY, ELECTRIC PLANT AND PROPERTY
LEASED TO ARKANSAS POWER & LIGHT CO

Electric Operating Revenues

California
Colorado

LINE NO	ITEM	PACIFIC GAS AND ELECTRIC COMPANY		SAN DIEGO GAS & ELECTRIC COMPANY		SOUTHERN CALIFORNIA EDISON COMPANY		VALLEJO ELECTRIC LIGHT AND POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	702,753	30,534	160,754	5,289	653,423	57,025	11,378	150	1
2	Rural	301,697	29,606	34,877	4,765	18,104	778			2
3	Commercial and industrial	169,927	7,352	21,572	1,009	124,504	11,484	1,915	77	3
4	Public street and highway lighting	609	18	154	11	601	36	4		4
5	Other public authorities	1,122	38	9	4	5,824	465	3		5
6	Railroads and railways	7	10	1		2				6
7	Interdepartmental	5								7
8	Others									8
9	Total ultimate consumers	1,174,520	67,771	157,367	11,078	802,458	69,788	13,300	227	9
10	Other electric utilities	33	1	9		9				10
11	TOTAL CUSTOMERS	1,174,553	67,772	157,376	11,078	802,467	69,788	13,300	227	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	930,068	48,978	129,185	11,131	904,256	74,812	14,773	76	12
13	Rural	2,873,109	480,493	148,243	24,133	801,737	120,298			13
14	Commercial and industrial	3,982,032	56,015	451,358	16,496	3,062,078	335,262	17,582	351	14
15	Public street and highway lighting	48,444	3,289	10,405	266	58,934	5,432	1,148	36	15
16	Other public authorities	48,562	1,396	12,763	424	440,261	27,540	6,997	1,349	16
17	Railroads and railways	48,845	10,122	10,999	3,118	259,028	27,763			17
18	Interdepartmental	16,837	1,527							18
19	Others									19
20	Total sales to ultimate consumers	7,947,697	463,700	762,953	48,484	5,526,294	535,581	40,500	1,588	20
21	Other electric utilities	1,099,424	98,040	57,432	8,975	637,961	9,749			21
22	TOTAL KILOWATT HOUR SALES	9,047,324	561,740	820,387	39,510	6,164,255	525,834	40,502	1,588	22
	Revenues									
23	Residential or domestic	\$ 24,869,219	\$ 1,207,225	\$ 3,679,689	\$ 258,358	\$ 28,782,705	\$ 2,477,171	\$ 331,215	\$ 1,735	23
24	Rural	41,054,998	5,635,572	2,924,262	459,262	9,011,778	1,163,291			24
25	Commercial and industrial	55,632,660	967,362	7,158,575	540,992	40,493,962	4,093,065	337,508	1,856	25
26	Public street and highway lighting	1,580,118	81,942	260,005	15,121	1,316,836	116,492	35,497	76	26
27	Other public authorities	646,302	14,205	121,147	2,970	4,575,355	518,797	74,249	12,719	27
28	Railroads and railways	519,391	119,718	152,872	16,255	1,698,650	155,353			28
29	Interdepartmental	280,347	8,041							29
30	Others									30
31	Total revenues from ultimate consumers	124,583,235	7,778,547	14,296,550	1,254,508	85,879,286	8,213,483	778,469	12,764	31
32	Other electric utilities	6,896,631	482,604	531,913	29,963	8,939,569	2,783,311			32
33	TOTAL REVENUES FROM SALES OF ENERGY	131,479,869	8,261,154	14,828,465	1,284,545	94,818,855	10,996,797	778,470	12,763	33
34	Other electric revenues	4,965,691	251,424	32,638	11,519	592,874	398,793	1,124	1,383	34
35	TOTAL ELECTRIC OPERATING REVENUES	136,445,560	8,512,578	14,861,104	1,296,064	95,411,730	11,395,590	779,594	14,147	35

Colorado

LINE NO	ITEM	COLORADO CENTRAL POWER COMPANY		FRONTIER POWER COMPANY		HOME GAS AND ELECTRIC COMPANY, THE		PUBLIC SERVICE COMPANY OF COLORADO		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	8,927	723	6,235	310	5,964	242	136,813	6,997	1
2	Rural	4,565	769	1,128	156	3,450	200	10,000	1,718	2
3	Commercial and industrial	1,548	209	1,703	38	1,933	125	29,698	1,349	3
4	Public street and highway lighting	1		7		9		75		4
5	Other public authorities	98	20	3	10			459	82	5
6	Railroads and railways									6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers	15,149	1,721	9,076	503	11,356	567	177,043	10,145	9
10	Other electric utilities	3		4				28	2	10
11	TOTAL CUSTOMERS	15,152	1,721	9,080	503	11,356	567	177,071	10,147	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	12,512	1,944	7,191	1,667	12,097	2,135	182,332	23,066	12
13	Rural	7,907	2,044	904	150	17,860	5,688	19,974	4,984	13
14	Commercial and industrial	18,688	1,800	27,687	1,069	15,581	2,340	544,394	51,822	14
15	Public street and highway lighting	360	70	339	49	628	120	10,434	602	15
16	Other public authorities	5,167	728	49	10			71,634	24,166	16
17	Railroads and railways									17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	44,634	6,509	36,170	2,836	46,166	10,283	828,768	104,640	20
21	Other electric utilities	4,331	781	1,121	540			162,746	39,141	21
22	TOTAL KILOWATT HOUR SALES	48,966	7,292	37,294	3,376	46,166	10,284	991,518	143,782	22
	Revenues									
23	Residential or domestic	\$ 428,968	\$ 37,039	\$ 279,223	\$ 25,579	\$ 328,783	\$ 41,689	\$ 5,472,816	\$ 421,046	23
24	Rural	298,997	60,690	54,192	8,358	422,097	91,016	706,765	124,133	24
25	Commercial and industrial	520,039	67,601	784,576	34,977	364,811	44,957	9,970,285	806,685	25
26	Public street and highway lighting	10,868	129	18,498	1,631	27,710	3,186	390,725	30,811	26
27	Other public authorities	107,813	13,306	1,792	907			612,837	161,461	27
28	Railroads and railways									28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers	1,566,685	178,507	1,116,937	43,501	1,143,401	180,848	17,153,428	1,544,136	31
32	Other electric utilities	54,598	8,949	17,284	7,648			1,528,062	343,807	32
33	TOTAL REVENUES FROM SALES OF ENERGY	1,421,285	187,458	1,134,223	49,149	1,143,402	180,850	18,681,490	1,887,943	33
34	Other electric revenues			7,032	189	370	408	63,350	4,961	34
35	TOTAL ELECTRIC OPERATING REVENUES	1,421,285	187,458	1,141,255	49,339	1,143,773	180,441	18,744,844	1,892,907	35

A ADJUSTMENT OF ACCRUED ELECTRIC REVENUES.

Electric Operating Revenues

Colorado
Connecticut

Colorado | Connecticut

LINE NO	ITEM	SOUTHERN COLORADO POWER COMPANY		WESTERN COLORADO POWER COMPANY, THE		CONNECTICUT LIGHT AND POWER COMPANY, THE		CONNECTICUT POWER COMPANY, THE (A)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	25,174	961	8,135	465	190,293	8,046	69,781	2,387	2
3	Rural	3,219	397			4,290	843			3
4	Commercial and industrial	5,222	175	1,551	33	25,352	1,148	10,972	224	4
5	Public street and highway lighting	20	1	17	10	266	5	55	4	5
6	Other public authorities	8		33	2			3	1	6
7	Railroads and railways					1				7
8	Interdepartmental									8
9	Others									9
10	Total ultimate consumers	33,643	1,534	9,736	499	220,202	10,042	80,811	2,616	10
11	Other electric utilities	4		5		14		5		11
	TOTAL CUSTOMERS	33,647	1,534	9,741	499	220,216	10,042	80,816	2,616	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	37,798	3,574	13,337	2,824	338,293	33,246	119,704	14,427	13
14	Rural	5,794	1,120			10,023	1,817			14
15	Commercial and industrial	63,368	14,136	36,518	1,698	762,879	32,302	202,132	17,603	15
16	Public street and highway lighting	1,948	100	595	82	13,799	470	6,350	905	16
17	Other public authorities	8,198	434	119	24			1,080	392	17
18	Railroads and railways					18,212	131			18
19	Interdepartmental									19
20	Others									20
21	Total sales to ultimate consumers	117,106	19,254	50,569	4,628	1,143,206	67,966	329,266	33,327	21
22	Other electric utilities	8,973	2,948	16,344	5,012	207,234	21,603	67,512	61,696	22
	TOTAL KILOWATT HOUR SALES	126,081	22,202	66,916	9,641	1,350,442	89,571	396,779	28,366	
23	Revenues									23
24	Residential or domestic	\$ 1,289,584	94,656	\$ 395,057	58,990	\$ 11,050,803	839,470	\$ 3,917,344	399,584	24
25	Rural	233,877	37,055			357,000	66,385			25
26	Commercial and industrial	1,673,856	250,856	665,506	34,680	15,542,028	1,517,028	5,591,322	768,932	26
27	Public street and highway lighting	112,718	2,992	20,996	785	759,262	33,095	328,508	27,925	27
28	Other public authorities	107,226	6,580	2,478	492			28,295	10,104	28
29	Railroads and railways					230,268	22,109			29
30	Interdepartmental									30
31	Others	36	31							31
32	Total revenues from ultimate consumers	3,417,297	392,170	1,084,037	94,947	27,939,361	2,478,087	9,865,469	1,206,545	32
33	Other electric utilities	127,806	37,543	171,304	47,199	2,937,160	492,921	849,980	630,069	33
34	TOTAL REVENUES FROM SALES OF ENERGY	3,545,106	429,715	1,255,342	142,148	30,876,523	2,971,011	10,715,450	576,477	34
35	Other electric revenues	31,225	4,220	9,144	260	98,042	2,484	49,802	6,182	35
	TOTAL ELECTRIC OPERATING REVENUES	3,576,332	425,494	1,264,487	142,409	30,974,566	2,973,495	10,765,253	570,295	

A REPORT REFLECTS ACQUISITION OF THE TORRINGTON ELECTRIC LIGHT CO.,
ACQUIRED APR 30, 1947

Connecticut

LINE NO	ITEM	DANBURY AND BETHEL GAS AND ELECTRIC LIGHT COMPANY, THE		DERBY GAS AND ELECTRIC COMPANY, THE		HARTFORD ELECTRIC LIGHT COMPANY, THE		MYSTIC POWER COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	12,395	514	11,412	293	73,364	1,696	5,143	139	2
3	Rural							82	1	3
4	Commercial and industrial	1,803	118	1,825	29	11,561	405	658	35	4
5	Public street and highway lighting	3		3		10		23		5
6	Other public authorities			50	10					6
7	Railroads and railways									7
8	Interdepartmental									8
9	Others									9
10	Total ultimate consumers	14,201	632	13,290	321	84,935	2,101	5,906	175	10
11	Other electric utilities	1				3				11
	TOTAL CUSTOMERS	14,202	633	13,290	321	84,938	2,101	5,906	175	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	17,639	1,733	12,010	1,013	136,450	12,000	5,913	580	13
14	Rural							466	41	14
15	Commercial and industrial	29,287	2,894	72,939	477	373,673	16,804	12,499	140	15
16	Public street and highway lighting	678	14	660	23	10,128	3140	222	1	16
17	Other public authorities			278	20					17
18	Railroads and railways									18
19	Interdepartmental									19
20	Others									20
21	Total sales to ultimate consumers	47,604	4,641	85,887	1,533	520,251	28,490	19,100	482	21
22	Other electric utilities					501,854	16,454			22
	TOTAL KILOWATT HOUR SALES	47,606	4,642	85,888	1,534	1,022,106	44,945	19,101	482	
23	Revenues									23
24	Residential or domestic	\$ 611,918	46,849	\$ 458,351	29,569	\$ 3,905,543	310,353	\$ 250,174	18,875	24
25	Rural							13,030	759	25
26	Commercial and industrial	867,171	101,924	1,404,467	144,007	7,821,820	743,103	300,894	24,973	26
27	Public street and highway lighting	33,813	349	34,583	662	403,357	11,094	15,360	84	27
28	Other public authorities			11,858	470					28
29	Railroads and railways									29
30	Interdepartmental									30
31	Others	3,311	210							31
32	Total revenues from ultimate consumers	1,516,213	148,912	1,909,259	174,191	12,132,720	1,064,550	579,458	44,691	32
33	Other electric utilities	9				4,206,798	459,783			33
34	TOTAL REVENUES FROM SALES OF ENERGY	1,516,223	148,921	1,909,261	174,192	16,339,519	1,524,335	579,460	44,692	34
35	Other electric revenues	8,101	1,586	9,002	1,297	16,996	967	317	560	35
	TOTAL ELECTRIC OPERATING REVENUES	1,524,325	150,507	1,918,263	175,490	16,356,515	1,525,302	579,777	44,636	

A ADJUSTMENT OF ACCRUED ELECTRIC REVENUES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

305

Electric Operating Revenues

Conn Del
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		Connecticut		Delaware		District of Columbia		Florida		D.C. Ha	
LINE NO	ITEM	UNITED ILLUMINATING COMPANY, THE		DELAWARE POWER & LIGHT COMPANY		POTOMAC ELECTRIC POWER COMPANY		FLORIDA POWER CORPORATION		LINE NO	
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR		
	SALES OF ELECTRIC ENERGY										
	Number of customers										
1	Residential or domestic	133,834	3,045	59,222	3,049	212,972	6,352	84,727	10,272	1	
2	Rural			1,376	267					2	
3	Commercial and industrial	20,583	376	9,437	437	36,786	1,599	15,800	1,744	3	
4	Public street and highway lighting	16	1	55	1	54	2	71	1	4	
5	Other public authorities			36	20			126	12	5	
6	Railroads and railways			1		1				6	
7	Interdepartmental			2						7	
8	Others									8	
9	Total ultimate consumers	154,433	3,422	70,129	3,752	249,813	7,953	100,724	12,029	9	
10	Other electric utilities	1		8	1	2		33	2	10	
11	TOTAL CUSTOMERS	154,434	3,422	70,137	3,753	249,815	7,953	100,757	12,031	11	
	Kilowatt hour sales (thousands)										
12	Residential or domestic	182,061	16,812	85,379	9,551	393,852	33,581	152,857	26,249	12	
13	Rural			3,131	656					13	
14	Commercial and industrial	582,671	27,321	361,468	38,032	1,181,243	94,210	435,483	189,294	14	
15	Public street and highway lighting	11,138	840	3,875	244	32,115	2,039	2,294	137	15	
16	Other public authorities			920	164			21,838	1,080	16	
17	Railroads and railways			15,053	28	129,572	15,650			17	
18	Interdepartmental			1,627	254					18	
19	Others									19	
20	Total sales to ultimate consumers	775,870	44,973	471,453	48,421	1,736,782	114,180	612,472	216,760	20	
21	Other electric utilities	30,555	2,605	35,533	7,133	270,706	61,510	296,842	21,410	21	
22	TOTAL KILOWATT HOUR SALES	806,427	47,580	506,990	55,557	2,007,490	175,692	909,316	238,172	22	
	Revenues										
23	Residential or domestic	\$ 5,834,638	382,758	\$ 3,297,884	308,275	\$ 9,027,247	926,356	\$ 5,204,893	1,170,403	23	
24	Rural			106,077	20,632					24	
25	Commercial and industrial	12,575,988	1,439,979	5,778,857	795,300	17,316,952	2,286,971	7,886,357	2,897,430	25	
26	Public street and highway lighting	539,560	33,586	198,821	7,266	1,053,331	55,122	69,367	9,810	26	
27	Other public authorities			21,470	3,776			401,774	68,428	27	
28	Railroads and railways			168,273	9,940	1,324,422	34,985			28	
29	Interdepartmental			29,629	1,188					29	
30	Others						852,098			30	
31	Total revenues from ultimate consumers	18,949,986	1,856,323	9,601,011	1,144,001	28,721,952	4,085,562	13,562,391	4,135,280	31	
32	Other electric utilities	403,375	74,356	557,508	129,171	2,596,420	728,175	3,456,596	756,925	32	
33	TOTAL REVENUES FROM SALES OF ENERGY	19,353,362	1,930,681	10,158,522	1,273,174	31,318,373	4,813,738	17,018,990	4,892,206	33	
34	Other electric revenues	57,373	9,930	381,929	8,054	436,973	51,120	71,599	9,387	34	
35	TOTAL ELECTRIC OPERATING REVENUES	19,410,735	1,940,612	10,540,452	1,281,228	31,755,347	4,864,859	17,090,590	4,901,593	35	

Florida

LINE NO	ITEM	FLORIDA POWER & LIGHT COMPANY		FLORIDA PUBLIC UTILITIES COMPANY		GULF POWER COMPANY		TAMPA ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	220,461	26,752	4,068	334	36,277	3,961	60,471	4,864	2
3	Rural	173	100					3,542	233	3
4	Commercial and industrial	42,267	3,874	942	61	6,550	478	9,738	628	4
5	Public street and highway lighting	105	7	5		20	3	15		5
6	Other public authorities	1,919	202	22	1			441	18	6
7	Railroads and railways									7
8	Interdepartmental	1								8
9	Others									9
10	Total ultimate consumers	264,926	30,825	5,037	396	42,847	4,442	74,207	5,743	10
11	Other electric utilities	3	1	1		6		2		11
	TOTAL CUSTOMERS	264,929	30,826	5,038	396	42,853	4,442	74,209	5,743	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	442,282	77,173	7,323	1,393	69,960	11,632	99,333	17,790	13
14	Rural	3,932	1520					6,349	1,045	14
15	Commercial and industrial	529,521	78,493	8,237	1,262	128,481	15,618	307,230	28,845	15
16	Public street and highway lighting	15,023	1,089	232	9	988	96	3,110	341	16
17	Other public authorities	51,023	4,102	171	501			19,520	1,186	17
18	Railroads and railways									18
19	Interdepartmental	77	3							19
20	Others									20
21	Total sales to ultimate consumers	1,041,858	152,504	15,963	2,163	199,429	27,346	435,542	49,207	21
22	Other electric utilities	2,076	423	1,384	490	24,347	6,658	12,654	12,532	22
	TOTAL KILOWATT HOUR SALES	1,043,934	152,927	17,349	2,655	223,777	34,006	448,198	61,743	
23	Revenues									23
24	Residential or domestic	\$ 16,765,740	4,894,822	\$ 241,672	44,610	\$ 1,974,319	211,109	\$ 3,075,746	479,127	24
25	Rural	139,735	9,764					209,980	27,275	25
26	Commercial and industrial	18,396,313	4,536,407	256,761	26,394	2,382,579	129,756	5,630,561	940,380	26
27	Public street and highway lighting	716,118	58,034	6,879	339	54,742	6,589	122,177	5,984	27
28	Other public authorities	1,191,287	184,814	4,667	9,223			395,746	50,024	28
29	Railroads and railways									29
30	Interdepartmental	3,841	750							30
31	Others									31
32	Total revenues from ultimate consumers	37,213,034	9,683,766	509,979	62,120	4,411,640	347,454	9,434,210	1,502,790	32
33	Other electric utilities	27,838	12,428	16,761	5,935	192,435	38,041	121,735	118,746	33
	TOTAL REVENUES FROM SALES OF ENERGY	37,240,873	9,671,339	526,742	67,716	4,604,076	385,496	9,555,947	1,621,536	
34	Other electric revenues	52,786	1,932	10,564	4,617	108,395	9,904	28,319	571	34
35	TOTAL ELECTRIC OPERATING REVENUES	37,293,660	9,669,406	537,307	72,334	4,712,671	384,591	9,584,266	1,622,110	35

A INCLUDES \$3,981 MERCHANDISING AND JOBBING REVENUES

Electric Operating Revenues

Georgia		Idaho		Georgia		Idaho			
Idaho III									
L I N E N O	I T E M	GEORGIA POWER COMPANY		GEORGIA POWER AND LIGHT COMPANY		SAVANNAH ELECTRIC AND POWER COMPANY		IDAHO POWER COMPANY	
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
	SALES OF ELECTRIC ENERGY								
1	Number of customers								
2	Residential or domestic	315,496	29,006	13,803	1,901	31,489	1,709	85,811	6,216
3	Rural								
4	Commercial and industrial	55,576	3,734	4,565	403	5,180	311	14,143	1,212
5	Public street and highway lighting	462	32	26	1	10	3	80	4
6	Other public authorities			41		78	1		
7	Railroads and railways								
8	Interdepartmental	1	1						
9	Others								
10	Total ultimate consumers	372,535	32,823	23,435	2,309	36,757	2,024	100,034	7,432
11	Other electric utilities	123	17	14	1	1		6	1
	TOTAL CUSTOMERS	372,658	32,840	23,449	2,309	36,758	2,024	100,040	7,433
	Kilowatt hour sales (Thousands)								
12	Residential or domestic	725,374	114,413	37,355	6,687	59,686	7,455	330,663	59,339
13	Rural								
14	Commercial and industrial	2,428,296	243,447	61,948	10,915	140,363	28,346	320,673	32,900
15	Public street and highway lighting	24,266	1,956	900	81	2,372	287	4,200	469
16	Other public authorities			2,311	112	8,401	120		
17	Railroads and railways								
18	Interdepartmental	75,261	75,261						
19	Others								
20	Total sales to ultimate consumers	3,253,197	440,077	102,514	17,795	210,822	36,076	655,536	92,708
21	Other electric utilities	516,940	101,206	28,629	6,288	3,935	748	182,138	7,631
22	TOTAL KILOWATT HOUR SALES	3,770,139	541,283	131,143	24,084	214,758	35,328	837,675	85,078
	Revenues								
23	Residential or domestic	\$ 14,836,723	2,097,194	\$ 1,002,960	208,831	\$ 1,555,825	159,361	\$ 5,853,922	834,978
24	Rural								
25	Commercial and industrial	30,673,043	3,250,813	1,613,380	392,177	2,640,300	491,786	4,341,703	505,697
26	Public street and highway lighting	628,122	36,129	30,550	2,635	69,945	2,536	168,032	13,986
27	Other public authorities			46,879	3,989	106,026	7,318		
28	Railroads and railways								
29	Interdepartmental	677,352	677,352						
30	Others								
31	Total revenues from ultimate consumers	46,865,240	6,061,488	2,693,769	607,632	4,372,096	661,001	10,363,657	1,354,661
32	Other electric utilities	3,534,167	667,307	338,552	111,159	51,486	5,380	575,867	143,343
33	TOTAL REVENUES FROM SALES OF ENERGY	50,399,407	6,728,795	3,032,321	718,792	4,423,582	666,381	10,939,527	1,498,006
34	Other electric revenues	1,401,152	106,658	36,525	8,438	9,853	900	227,059	9,460
35	TOTAL ELECTRIC OPERATING REVENUES	51,800,562	6,835,453	3,068,846	727,231	4,433,437	667,283	11,166,586	1,488,545

Illinois

L I N E N O	I T E M	CENTRAL ILLINOIS ELECTRIC AND GAS CO		CENTRAL ILLINOIS LIGHT COMPANY		CENTRAL ILLINOIS PUBLIC SERVICE COMPANY		COMMONWEALTH EDISON COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	45,868	1,662	71,309	2,857	154,894	4,891	858,193	3,689	2
3	Rural	4,802	449	6,871	346	13,738	1,290			3
4	Commercial and industrial	6,907	230	10,599	399	34,338	881	145,677	369	4
5	Public street and highway lighting	44	20	34		580	4	2		5
6	Other public authorities	148	7	27		169	5	1,283	132	6
7	Railroads and railways							3	20	7
8	Interdepartmental			3						8
9	Others									9
10	Total ultimate consumers	57,769	2,346	88,843	3,602	205,519	7,071	1,005,158	4,188	10
11	Other electric utilities	1		4		37	4	6		11
	TOTAL CUSTOMERS	57,770	2,346	88,847	3,602	205,556	7,075	1,005,164	4,188	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	69,623	8,563	124,161	12,673	181,148	25,172	1,119,718	69,246	13
14	Rural	13,972	3,312	25,320	3,841	30,350	5,741			14
15	Commercial and industrial	200,359	22,810	548,436	49,159	631,731	111,137	4,756,638	376,949	15
16	Public street and highway lighting	4,285	250	5,828	154	11,700	98	4,398	517	16
17	Other public authorities	11,324	1,093	1,651	56	21,156	1,010	296,347	15,098	17
18	Railroads and railways							874,412	44,614	18
19	Interdepartmental			203	250					19
20	Others									20
21	Total sales to ultimate consumers	299,565	36,026	705,599	65,858	876,085	143,158	7,051,513	417,186	21
22	Other electric utilities	357	494	7,248	20,760	168,669	46,462	2,530,608	49,026	22
	TOTAL KILOWATT HOUR SALES	299,922	35,520	712,847	45,100	1,044,757	189,620	9,582,123	368,160	
23	Revenues									23
24	Residential or domestic	\$ 2,129,901	196,787	\$ 3,158,063	244,271	\$ 7,102,980	697,679	\$ 35,101,044	1,475,810	24
25	Rural	485,740	84,959	530,965	61,326	1,120,065	161,141			25
26	Commercial and industrial	3,961,176	560,286	7,443,969	896,570	13,150,669	1,963,443	84,617,740	6,516,843	26
27	Public street and highway lighting	98,053	1,869	177,795	4,363	291,777	1,073	133,742	3,681	27
28	Other public authorities	171,692	16,919	32,226	812	275,570	11,789	3,407,577	255,306	28
29	Railroads and railways							8,046,322	430,810	29
30	Interdepartmental			4,666	579					30
31	Others									31
32	Total revenues from ultimate consumers	6,846,562	860,820	11,347,684	1,206,763	21,951,061	2,835,125	131,306,425	8,682,450	32
33	Other electric utilities	3,929	4,583	86,562	115,847	1,728,847	547,112	14,360,518	1,487,892	33
34	TOTAL REVENUES FROM SALES OF ENERGY	6,850,491	865,403	11,434,246	1,090,917	23,680,911	3,382,240	145,666,943	10,170,342	34
35	Other electric revenues	41,828	7,778	142,949	22,787	144,153	19,975	2,369,486	146,424	35
	TOTAL ELECTRIC OPERATING REVENUES	6,892,321	864,016	11,577,195	1,068,130	23,825,064	3,402,215	148,036,432	10,316,766	

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Electric Operating Revenues

Illinois

LINE NO	ITEM	ILLINOIS NORTHERN UTILITIES COMPANY		ILLINOIS POWER COMPANY		INTERSTATE LIGHT & POWER CO		KEWANEE PUBLIC SERVICE COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	44,697	1,570	200,000	6,409	1,750	95	5,089	80	1
2	Rural	13,987	1,282	27,717	2,849	111	18	279	23	2
3	Commercial and industrial	8,420	256	36,380	1,693	329	21	841	13	3
4	Public street and highway lighting	87	4	283	7	1		2		4
5	Other public authorities	1,307	116	172	2	1		12	1	5
6	Railroads and railways			3						6
7	Interdepartmental			4				1		7
8	Others									8
9	Total ultimate consumers	73,492	3,228	264,565	10,960	2,192	134	6,224	117	9
10	Other electric utilities	4		27	1	4				10
11	TOTAL CUSTOMERS	73,502	3,228	264,592	10,961	2,196	134	6,224	117	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	76,683	11,510	299,558	44,405	2,891	347	6,365	613	12
13	Rural	68,068	12,615	65,275	14,985	319	115	815	181	13
14	Commercial and industrial	328,328	18,284	868,585	88,821	7,530	597	20,545	1,913	14
15	Public street and highway lighting	5,864	397	4,539	178	285	83	160	18	15
16	Other public authorities	13,472	1,330	27,707	2,515	210	38	340	33	16
17	Railroads and railways			41,031	5,901					17
18	Interdepartmental			3,022	867			27	4	18
19	Others									19
20	Total sales to ultimate consumers	492,415	44,136	1,309,717	143,780	11,235	1,104	28,253	2,696	20
21	Other electric utilities	47,101	5,572	127,142	25,690	24,300	2,710			21
22	TOTAL KILOWATT HOUR SALES	539,519	49,710	1,436,861	169,471	35,540	1,606	28,253	2,696	22
	Revenues									
23	Residential or domestic	\$ 2,287,596	226,914	\$ 9,550,227	1,072,642	\$ 76,459	6,424	\$ 223,441	15,809	23
24	Rural	1,967,966	250,087	2,349,041	438,126	12,963	3,868	28,178	4,532	24
25	Commercial and industrial	4,399,503	441,238	15,861,263	2,063,076	180,501	22,804	392,622	51,454	25
26	Public street and highway lighting	119,085	7,543	176,977	1,074	8,293	148	8,436	311	26
27	Other public authorities	228,862	2,931	289,305	16,953	6,047	112	5,460	750	27
28	Railroads and railways			446,580	23,088					28
29	Interdepartmental			18,135	5,205			275	41	29
30	Others									30
31	Total revenues from ultimate consumers	9,003,012	928,713	28,691,528	3,563,578	284,263	33,132	658,412	71,397	31
32	Other electric utilities	370,777	68,175	1,295,049	302,629	461,406	49,867			32
33	TOTAL REVENUES FROM SALES OF ENERGY	9,373,792	996,891	29,986,580	3,866,209	745,672	83,001	658,412	71,399	33
34	Other electric revenues	91,880	15,212	266,947	31,463	3,965	7	1,751	216	34
35	TOTAL ELECTRIC OPERATING REVENUES	9,465,672	1,012,103	30,253,528	3,897,673	749,635	83,009	660,167	71,615	35

LINE NO	ITEM	MT CARMEL PUBLIC UTILITY CO		NORTHWESTERN ILLINOIS GAS & ELECTRIC COMPANY		PRODUCE TERMINAL CORPORATION		PUBLIC SERVICE COMPANY OF NORTHERN ILLINOIS		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	2,784	240	2,968	234			344,892	16,925	1
2	Rural	645	75	552	31			24,263	435	2
3	Commercial and industrial	571	30	569	25	207	10	37,788	1,534	3
4	Public street and highway lighting	1		6				325	5	4
5	Other public authorities	1		15		5	10	2,568	750	5
6	Railroads and railways							4	10	6
7	Interdepartmental					3				7
8	Others					2				8
9	Total ultimate consumers	4,002	345	4,110	290	217	9	409,840	18,823	9
10	Other electric utilities	1		1				4		10
11	TOTAL CUSTOMERS	4,003	345	4,111	290	217	9	409,844	18,823	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	3,524	733	4,171	769			564,236	64,944	12
13	Rural	638	88	1,231	205			87,888	11,753	13
14	Commercial and industrial	11,548	163	6,212	66	113,565	6,379	1,772,823	198,064	14
15	Public street and highway lighting	126	140	281	33			29,556	1,446	15
16	Other public authorities	692	101	518	65	1,663	146	240,788	12,876	16
17	Railroads and railways							78,298	20,580	17
18	Interdepartmental					2,319	900			18
19	Others					99				19
20	Total sales to ultimate consumers	16,828	1,071	12,413	1,138	117,646	7,133	2,773,589	268,503	20
21	Other electric utilities	504	10	874	172			478,567	179,379	21
22	TOTAL KILOWATT HOUR SALES	16,835	1,082	13,290	1,314	117,646	7,133	3,252,259	89,125	22
	Revenues									
23	Residential or domestic	\$ 139,619	18,292	\$ 146,988	14,625	\$		\$ 18,100,661	1,604,588	23
24	Rural	32,581	3,347	48,772	6,178			2,230,317	207,118	24
25	Commercial and industrial	259,448	34,401	172,433	11,125	1,705,969	179,948	26,476,387	3,161,444	25
26	Public street and highway lighting	4,374	99	12,658	1,692			457,415	23,401	26
27	Other public authorities	10,815	2,737	10,948	1,803	24,482	4,796	2,586,605	266,801	27
28	Railroads and railways							1,335,097	128,867	28
29	Interdepartmental					17,397	6,753			29
30	Others					3,764	10			30
31	Total revenues from ultimate consumers	446,837	58,876	391,799	35,423	1,751,612	181,915	51,186,482	5,134,485	31
32	Other electric utilities	5,196	145	10,931	2,161			1,721,706	519,648	32
33	TOTAL REVENUES FROM SALES OF ENERGY	452,036	59,023	402,732	37,585	1,751,612	181,916	52,908,191	4,611,617	33
34	Other electric revenues	101,429	28,126	13,085	5,210	4,654	646	678,316	34,401	34
35	TOTAL ELECTRIC OPERATING REVENUES	553,465	87,149	415,818	42,796	1,756,268	182,563	53,586,507	4,705,218	35

Electric Operating Revenues

Illinois
Indiana

LINE NO	ITEM	SHEPARD POWER SYSTEM (A)		SOUTH BELLOIT WATER, GAS AND ELECTRIC COMPANY		UNION ELECTRIC POWER COMPANY		WESTERN UNITED GAS AND ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	1,831	96	1,646	118	48,552	1,219	41,966	1,753	1
2	Rural	2,316	133	303	34	5,493	554	2,380	6	2
3	Commercial and industrial	446	4	265	31	7,359	202	5,738	166	3
4	Public street and highway lighting	7	11	2		21		20	30	4
5	Other public authorities					7		302	48	5
6	Railroads and railways									6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers	4,650	234	2,216	183	61,432	1,975	50,406	1,970	9
10	Other electric utilities			1		12		7		10
11	TOTAL CUSTOMERS	4,650	234	2,217	183	61,444	1,975	50,413	1,970	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	2,319	185	2,373	359	73,653	8,150	63,606	7,743	12
13	Rural	4,936	445	778	174	11,636	1,174	11,752	1,206	13
14	Commercial and industrial	2,268	156	8,984	504	985,886	70,495	117,009	12,543	14
15	Public street and highway lighting	105		61	2	3,612	188	2,819	102	15
16	Other public authorities					1,433	32	14,236	1,364	16
17	Railroads and railways									17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	9,628	786	12,196	1,039	1,077,220	80,039	209,422	22,958	20
21	Other electric utilities			5,324	2,422	3,150,501	446,549	57,427	4,226	21
22	TOTAL KILOWATT HOUR SALES	9,630	789	17,521	1,381	4,227,724	526,590	266,921	18,733	22
	Revenues									
23	Residential or domestic	\$ 104,431	2,367	\$ 78,390	8,560	\$ 1,885,919	107,928	\$ 2,137,465	193,008	23
24	Rural	178,958	6,959	30,610	4,891	346,702	35,059	276,703	21,341	24
25	Commercial and industrial	71,317	4,661	191,946	19,231	9,048,926	1,264,328	2,706,401	254,576	25
26	Public street and highway lighting	1,327	80	4,238	190	113,057	6,241	54,411	1,621	26
27	Other public authorities					15,509	128	189,537	12,290	27
28	Railroads and railways									28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers	356,043	13,907	305,184	32,872	11,410,113	1,413,684	5,364,517	482,836	31
32	Other electric utilities			55,824	30,367	22,361,561	4,263,812	559,168	20,533	32
33	TOTAL REVENUES FROM SALES OF ENERGY	356,043	13,908	361,011	2,507	33,771,674	5,677,497	5,923,685	503,372	33
34	Other electric revenues	2,668	2,248	3,539	2,231	156,141	21,999	67,314	21,302	34
35	TOTAL ELECTRIC OPERATING REVENUES	358,713	16,156	364,550	4,738	33,927,815	5,699,497	5,991,003	524,675	35

A REPORT REFLECTS OPERATIONS FOR PERIOD JAN 21, 1948 TO DEC 31, 1948

Indiana

LINE NO	ITEM	CHICAGO DISTRICT ELECTRIC GENERATING CORPORATION		CITIZENS HEAT, LIGHT AND POWER COMPANY		INDIANA & MICHIGAN ELECTRIC COMPANY (A)		INDIANA SERVICE CORPORATION (B)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic			3,398	149	175,721		24,229		1
2	Rural			1,522	81	3,297		3,203		2
3	Commercial and industrial			818	79	21,557		4,110		3
4	Public street and highway lighting			8		177		18		4
5	Other public authorities			28	12	1,330		206		5
6	Railroads and railways					1		1		6
7	Interdepartmental					2		3		7
8	Others									8
9	Total ultimate consumers			5,774	321	202,085		31,770		9
10	Other electric utilities	2		2		28		14		10
11	TOTAL CUSTOMERS	2		5,776	321	202,113		31,784		11
	Kilowatt hour sales (thousands)									
12	Residential or domestic			4,069	494	332,016		33,781		12
13	Rural			2,772	369	3,057		5,774		13
14	Commercial and industrial			22,460	341	1,025,337		210,402		14
15	Public street and highway lighting			339	50	11,210		459		15
16	Other public authorities			255	88	32,756		3,171		16
17	Railroads and railways					4,465		3,839		17
18	Interdepartmental					10		5,500		18
19	Others									19
20	Total sales to ultimate consumers			29,895	1,342	1,408,851		262,926		20
21	Other electric utilities	2,361,939	57,178	572	120	692,744		69,995		21
22	TOTAL KILOWATT HOUR SALES	2,361,939	57,178	30,469	1,464	2,101,597		331,924		22
	Revenues									
23	Residential or domestic	\$		\$ 148,300	12,913	\$ 9,056,507		\$ 834,726		23
24	Rural			99,583	6,468	99,216		195,398		24
25	Commercial and industrial			325,551	29,941	14,209,453		2,872,161		25
26	Public street and highway lighting			14,167	1,000	351,228		16,694		26
27	Other public authorities			6,794	2,989	507,269		68,971		27
28	Railroads and railways					63,616		52,283		28
29	Interdepartmental					227		72,856		29
30	Others									30
31	Total revenues from ultimate consumers			594,395	53,311	24,287,516		4,113,089		31
32	Other electric utilities	14,833,219	1,786,743	10,216	2,079	5,767,538		790,053		32
33	TOTAL REVENUES FROM SALES OF ENERGY	14,833,219	1,786,743	604,614	55,352	30,055,055		4,903,146		33
34	Other electric revenues			4,498	146	171,888		14,013		34
35	TOTAL ELECTRIC OPERATING REVENUES	14,833,219	1,786,743	609,112	55,499	30,226,944		4,917,159		35

A REPORT REFLECTS ACQUISITION OF INDIANA SERVICE CORP., ACQUIRED
AUG 31, 1948B COMPANY ACQUIRED BY INDIANA & MICHIGAN ELECTRIC CO. ON AUG 31,
1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Electric Operating Revenues

Indiana
Iowa

LINE NO	ITEM	INDIANAPOLIS POWER & LIGHT COMPANY		MADISON LIGHT AND POWER COMPANY		NORTHERN INDIANA PUBLIC SERVICE COMPANY		PUBLIC SERVICE COMPANY OF INDIANA, INC.		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	133,148	4,910	5,350	524	137,116	5,713	196,560	6,728	1
2	Rural					16,321	1,459	36,185	3,435	2
3	Commercial and industrial	21,121	1,065	950	24	22,438	1,053	39,282	1,278	3
4	Public street and highway lighting	14	1	4		86	2	673	14	4
5	Other public authorities	2		94		1,333	20	2,257	18	5
6	Railroads and railways					1		1		6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers	154,285	5,976	6,398	548	177,295	8,247	274,958	11,473	9
10	Other electric utilities	2	1			19	9	93	9	10
11	TOTAL CUSTOMERS	154,287	5,977	6,398	548	177,314	8,247	275,051	11,482	11
	Kilowatt-hour sales (thousands)									
12	Residential or domestic	226,073	27,204	6,298	1,478	179,493	19,604	254,760	38,512	12
13	Rural					45,471	8,503	78,764	17,193	13
14	Commercial and industrial	846,036	74,850	6,818	680	1,129,580	120,129	1,127,116	184,583	14
15	Public street and highway lighting	17,923	1,260	423	47	13,278	2,199	19,937	2,988	15
16	Other public authorities	3,722	198	1,816	180	37,123	2,271	74,718	8,540	16
17	Railroads and railways					31,418	1,968	42,025	4,366	17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	1,093,754	103,512	15,355	2,385	1,436,363	150,738	1,597,320	247,450	20
21	Other electric utilities	26,422	24,014			119,569	20,355	357,286	104,468	21
22	TOTAL KILOWATT HOUR SALES	1,120,176	127,526	15,356	2,386	1,555,932	171,093	1,954,606	351,918	22
	Revenues									
23	Residential or domestic	\$ 6,513,324	607,345	\$ 231,292	40,064	\$ 6,633,128	575,623	\$ 8,954,539	978,431	23
24	Rural					1,538,739	240,837	2,701,767	467,529	24
25	Commercial and industrial	13,655,895	1,635,938	206,163	25,291	14,679,639	1,815,563	18,972,267	2,922,367	25
26	Public street and highway lighting	471,383	31,242	14,242	220	417,191	33,592	578,177	70,941	26
27	Other public authorities	79,122	4,972	37,668	5,587	812,057	40,573	1,401,010	155,202	27
28	Railroads and railways					461,044	12,764	357,212	37,237	28
29	Interdepartmental									29
30	Others	A (106,323)	244,536							30
31	Total revenues from ultimate consumers	20,613,401	2,034,961	489,365	71,162	24,541,798	2,718,952	32,964,972	4,557,233	31
32	Other electric utilities	250,686	216,494			1,139,878	184,212	3,782,949	1,211,329	32
33	TOTAL REVENUES FROM SALES OF ENERGY	20,864,088	2,251,455	489,366	71,164	25,681,676	2,903,164	36,747,924	5,768,564	33
34	Other electric revenues	326,948	12,650	3,965	786	122,767	4,861	138,802	36,584	34
35	TOTAL ELECTRIC OPERATING REVENUES	21,191,036	2,268,807	493,332	71,951	25,804,443	2,908,025	36,886,727	5,805,149	35

A ADJUSTMENT OF ACCRUED ELECTRIC REVENUES

LINE NO	ITEM	SOUTHEASTERN INDIANA POWER COMPANY		SOUTHERN INDIANA GAS AND ELECTRIC COMPANY		CENTRAL STATES ELECTRIC COMPANY		INTERSTATE POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	4,266	305	46,627	2,505	11,618	850	58,363	2,023	1
2	Rural	2,857	104			3,867	71	9,258	487	2
3	Commercial and industrial	1,008	30	6,681	410	3,086	630	15,147	540	3
4	Public street and highway lighting	27	3	8		54	40	188	1	4
5	Other public authorities							152	10	5
6	Railroads and railways			1	10					6
7	Interdepartmental			6	2					7
8	Others									8
9	Total ultimate consumers	8,158	442	53,323	2,916	18,625	810	83,108	3,050	9
10	Other electric utilities	2		4	2	5	2	35	2	10
11	TOTAL CUSTOMERS	8,160	442	53,327	2,918	18,630	810	83,143	3,052	11
	Kilowatt-hour sales (thousands)									
12	Residential or domestic	4,707	1,012	72,051	10,581	14,260	2,207	82,872	12,903	12
13	Rural	5,233	869			8,940	1,610	24,947	5,365	13
14	Commercial and industrial	10,238	974	271,461	30,790	29,755	2,379	161,599	13,647	14
15	Public street and highway lighting	173	55	4,068	85	1,604	138	6,088	425	15
16	Other public authorities							9,478	919	16
17	Railroads and railways			64	340					17
18	Interdepartmental			367	65					18
19	Others									19
20	Total sales to ultimate consumers	20,351	962	348,011	41,487	54,559	6,334	284,984	33,259	20
21	Other electric utilities	4,529	906	21,677	15,540	1,605	361	99,735	19,250	21
22	TOTAL KILOWATT HOUR SALES	24,881	1,870	369,691	57,028	56,166	6,697	384,722	52,511	22
	Revenues									
23	Residential or domestic	\$ 211,985	49,813	\$ 2,086,765	220,597	\$ 547,533	37,492	\$ 2,827,584	297,287	23
24	Rural	221,095	44,165			390,140	37,867	1,096,994	139,865	24
25	Commercial and industrial	264,110	39,002	4,009,653	566,810	714,773	51,950	3,885,659	376,791	25
26	Public street and highway lighting	8,933	2,231	101,060	1,309	32,137	2,190	240,787	7,387	26
27	Other public authorities							195,831	19,909	27
28	Railroads and railways			2,160	1260					28
29	Interdepartmental			8,097	1,832					29
30	Others									30
31	Total revenues from ultimate consumers	706,123	135,211	6,207,735	790,422	1,684,583	129,499	8,246,855	841,239	31
32	Other electric utilities	62,420	24,763	184,086	126,464	38,051	7,530	1,392,807	252,973	32
33	TOTAL REVENUES FROM SALES OF ENERGY	768,543	159,976	6,391,821	916,887	1,722,637	137,031	9,639,664	1,094,214	33
34	Other electric revenues	2,936	482	61,190	4,850	1,025	140	127,541	31,771	34
35	TOTAL ELECTRIC OPERATING REVENUES	771,483	160,459	6,453,012	921,738	1,723,663	137,016	9,767,206	1,125,985	35

Electric Operating Revenues

LINE NO	ITEM	IOWA ELECTRIC COMPANY		IOWA ELECTRIC LIGHT AND POWER COMPANY		IOWA-ILLINOIS GAS AND ELECTRIC COMPANY		IOWA POWER AND LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	19,323	570	49,493	1,639	60,467	1,796	78,875	2,686	2
3	Rural	4,720	153	9,313	564	8,959	830	13,196	1,933	3
4	Commercial and industrial	4,793	57	11,554	339	12,703	470	15,092	1,390	4
5	Public street and highway lighting	94	10	96	1	32	20	97	1	5
6	Other public authorities					26	2	363	6780	6
7	Railroads and railways									7
8	Interdepartmental					19				8
9	Others					82,211	3,096	107,623	5,332	9
10	Total ultimate consumers	29,890	1,109	69,461	2,543	82,211	3,096	107,623	5,332	10
11	Other electric utilities	13		21	20	9	2	14	10	11
	TOTAL CUSTOMERS	29,903	1,109	69,482	2,541	82,220	3,098	107,637	5,331	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	21,571	3,264	73,454	8,185	82,727	6,048	114,598	11,394	13
14	Rural	10,402	1,651	23,743	4,528	18,785	3,270	30,587	7,746	14
15	Commercial and industrial	30,819	1,929	194,756	2,299	312,276	48,074	290,681	38,944	15
16	Public street and highway lighting	1,970	47	4,052	170	6,025	287	8,977	483	16
17	Other public authorities					11,708	3,245	12,857	10,7010	17
18	Railroads and railways									18
19	Interdepartmental					223	20			19
20	Others					431,744	60,944	457,700	47,866	20
21	Total sales to ultimate consumers	64,762	6,731	296,005	15,182	431,744	60,944	457,700	47,866	21
22	Other electric utilities	7,382	738	120,511	22,469	73,295	28,527	113,673	23,641	22
	TOTAL KILOWATT HOUR SALES	72,145	7,470	416,519	37,654	505,044	87,545	571,375	71,508	
23	Revenues									23
24	Residential or domestic	842,390	54,279	2,387,902	192,829	2,523,336	150,071	3,642,674	290,214	24
25	Rural	481,090	48,735	672,709	89,314	610,332	87,359	1,205,552	239,325	25
26	Commercial and industrial	895,241	46,922	3,903,705	320,515	5,457,302	738,003	5,230,851	656,200	26
27	Public street and highway lighting	41,353	2,118	142,054	7,042	179,861	9,653	218,494	6,465	27
28	Other public authorities					194,111	59,395	210,608	219,3480	28
29	Railroads and railways									29
30	Interdepartmental					5,051	290			30
31	Others					8,969,993	1,044,771	10,508,179	992,856	31
32	Total revenues from ultimate consumers	2,260,104	152,054	7,106,370	609,700	8,969,993	1,044,771	10,508,179	992,856	32
33	Other electric utilities	131,628	11,566	1,345,078	265,992	655,685	199,450	1,121,488	211,188	33
34	TOTAL REVENUES FROM SALES OF ENERGY	2,391,734	163,622	8,451,450	875,693	9,625,678	1,244,221	11,629,669	1,204,047	34
35	Other electric revenues	581	288	5,215	1,977	116,864	10,288	234,985	72,226	35
	TOTAL ELECTRIC OPERATING REVENUES	2,392,315	163,910	8,456,665	877,671	9,742,542	1,254,509	11,864,654	1,276,274	

LINE NO	ITEM	IOWA PUBLIC SERVICE COMPANY		IOWA SOUTHERN UTILITIES COMPANY OF DELAWARE		NORTHWESTERN LIGHT AND POWER COMPANY		SIOUX CITY GAS AND ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	55,390	1,970	47,796	897	5,648	616	20,951	236	2
3	Rural	9,469	1,0150	7,932	765	1,206	141			3
4	Commercial and industrial	14,521	505	12,444	537	1,333	1820	3,584	212	4
5	Public street and highway lighting	150	2	108	1	30		1		5
6	Other public authorities	120	3	146	7			1		6
7	Railroads and railways	2		8				1		7
8	Interdepartmental			62	2					8
9	Others									9
10	Total ultimate consumers	79,652	1,465	68,488	2,209	8,217	575	24,538	448	10
11	Other electric utilities	39	2	18	4	4	20	6		11
	TOTAL CUSTOMERS	79,691	1,467	68,506	2,213	8,221	573	24,544	448	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	77,728	11,901	58,565	5,797	6,844	1,257	25,219	1,382	13
14	Rural	24,215	3,811	15,164	3,070	2,784	553			14
15	Commercial and industrial	132,942	7,280	105,541	10,315	6,650	484	85,861	1,605	15
16	Public street and highway lighting	5,089	101	3,832	190	587	134	2,192	45	16
17	Other public authorities	7,910	775	6,443	1,6800			8,021	20	17
18	Railroads and railways	8,093	830	8				1,619	3,6400	18
19	Interdepartmental			304	750					19
20	Others									20
21	Total sales to ultimate consumers	255,977	23,785	189,849	17,617	16,865	2,428	122,912	6100	21
22	Other electric utilities	51,612	10,373	33,593	7,260	3,972	1,1800	124,600	31,753	22
	TOTAL KILOWATT HOUR SALES	307,592	34,160	223,444	24,879	20,839	1,248	247,515	31,143	
23	Revenues									23
24	Residential or domestic	2,812,412	412,003	2,419,769	259,586	276,600	45,550	949,339	42,702	24
25	Rural	970,146	110,097	645,644	95,676	112,036	19,809			25
26	Commercial and industrial	3,528,915	428,048	2,739,151	285,194	260,167	25,261	1,702,277	96,834	26
27	Public street and highway lighting	160,229	4,838	125,656	1,067	13,409	255	64,354	1,287	27
28	Other public authorities	154,229	18,874	126,083	16,5250			93,686	6,118	28
29	Railroads and railways	94,686	10,200	8				20,033	38,6640	29
30	Interdepartmental			6,087	1,5160					30
31	Others			A (13,605)	248					31
32	Total revenues from ultimate consumers	7,720,617	984,060	6,048,785	623,730	662,212	90,875	2,829,688	108,277	32
33	Other electric utilities	696,888	149,632	427,803	107,056	48,237	5,4770	971,910	236,135	33
34	TOTAL REVENUES FROM SALES OF ENERGY	8,417,508	1,133,693	6,476,588	730,786	710,451	85,399	3,801,600	344,414	34
35	Other electric revenues	40,341	5,276	39,438	6,097	182	175	24,686	435	35
	TOTAL ELECTRIC OPERATING REVENUES	8,457,849	1,138,970	6,516,026	736,883	710,633	85,574	3,826,287	344,850	

A UNCLASSIFIED REFUNDS AND ALLOWANCES

B SALES TO RAILROADS AND RAILWAYS INCLUDED WITH COMMERCIAL AND INDUSTRIAL SALES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

311

Electric Operating Revenues

KANSAS
Kentucky

LINE NO	ITEM	CENTRAL KANSAS POWER COMPANY, THE		EASTERN KANSAS UTILITIES, INC		KANSAS ELECTRIC POWER COMPANY, THE		KANSAS GAS AND ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	5,776	385	8,429	182	28,269	326	74,608	2,685	1
2	Rural	695	164	1,664	374	4,273	819	9,714	1,678	2
3	Commercial and industrial	2,110	90	2,268	62	5,533	465	11,350	444	3
4	Public street and highway lighting	34	1	24		90	5	55		4
5	Other public authorities	44	3	15		222	1	245	18	5
6	Railroads and railways									6
7	Interdepartmental									7
8	Others	A 154	200			2				8
9	Total ultimate consumers	8,813	623	12,400	618	38,389	1,616	95,972	4,826	9
10	Other electric utilities	3	10	9	1	13	2	23	4	10
11	TOTAL CUSTOMERS	8,816	622	12,409	619	38,402	1,618	95,995	4,830	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	6,210	1,203	7,807	684	33,296	1,791	100,540	9,583	12
13	Rural	1,048	390	2,173	541	8,059	2,125	16,237	3,223	13
14	Commercial and industrial	26,156	2,925	35,514	865	90,182	9,697	452,066	32,932	14
15	Public street and highway lighting	356	30	605	12	2,675	266	5,087	786	15
16	Other public authorities	1,241	80	858	330	36,870	15,9030	17,963	469	16
17	Railroads and railways									17
18	Interdepartmental									18
19	Others	A 293	520			121	600			19
20	Total sales to ultimate consumers	35,304	4,488	46,957	2,069	171,203	2,0840	591,893	46,993	20
21	Other electric utilities	973	806	3,133	1,886	22,917	11,722	52,545	23,8160	21
22	TOTAL KILOWATT HOUR SALES	36,281	5,296	50,093	3,956	194,122	9,640	644,440	23,179	22
	Revenues									
23	Residential or domestic	\$ 307,640	49,036	\$ 338,048	21,624	\$ 1,347,978	53,852	\$ 3,304,032	142,065	23
24	Rural	51,921	16,142	101,071	24,488	341,553	73,880	656,452	127,102	24
25	Commercial and industrial	527,350	62,550	795,087	89,933	1,810,560	232,724	7,558,098	896,556	25
26	Public street and highway lighting	15,894	1,528	26,767	4180	76,348	3,339	131,902	5,687	26
27	Other public authorities	24,949	574	12,257	5520	447,140	96,9900	259,251	15,791	27
28	Railroads and railways									28
29	Interdepartmental									29
30	Others	A 13,888	1,1560			1,212	6020			30
31	Total revenues from ultimate consumers	941,642	128,674	1,273,230	135,075	4,024,791	266,203	11,909,735	1,187,201	31
32	Other electric utilities	11,653	2,041	45,881	21,514	169,166	73,670	644,498	219,0250	32
33	TOTAL REVENUES FROM SALES OF ENERGY	953,295	130,717	1,319,113	156,589	4,213,961	339,874	12,554,236	968,178	33
34	Other electric revenues	1,738	2,3000	7,591	26	34,911	34,0590	163,657	26,8970	34
35	TOTAL ELECTRIC OPERATING REVENUES	955,037	135,416	1,326,704	156,617	4,248,872	305,815	12,717,894	941,260	35

A RESIDENTIAL AND COMMERCIAL HEATING AND COOKING SALES

KANSAS | Kentucky

LINE NO	ITEM	KANSAS POWER AND LIGHT COMPANY, THE		WESTERN LIGHT & TELEPHONE COMPANY, INC		KENTUCKY UTILITIES COMPANY		KENTUCKY AND WEST VIRGINIA POWER COMPANY, INCORPORATED		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	75,361	2,534	30,002	1,418	103,850	5,336	56,287	8,725	1
2	Rural	8,168	994	2,421	462	29,652	3,585			2
3	Commercial and industrial	16,092	262	9,446	358	20,365	1,029	8,676	1,374	3
4	Public street and highway lighting	229	5	158	40	279	26	27		4
5	Other public authorities	77	8	100	8	1,510	40	605	87	5
6	Railroads and railways									6
7	Interdepartmental	4								7
8	Others					4				8
9	Total ultimate consumers	99,931	3,803	42,127	2,242	155,660	10,016	65,595	10,186	9
10	Other electric utilities	30	30	23	4	65	12	6	1	10
11	TOTAL CUSTOMERS	99,961	3,800	42,150	2,246	155,725	10,028	65,601	10,187	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	100,407	9,624	31,419	4,269	137,168	21,650	61,473	15,521	12
13	Rural	21,480	3,632	4,497	1,020	45,771	8,892			13
14	Commercial and industrial	319,966	15,968	70,105	8,843	405,848	35,683	395,166	35,419	14
15	Public street and highway lighting	5,883	1810	1,723	37	8,354	743	1,705	116	15
16	Other public authorities	35,932	5,261	4,670	90	42,870	7,851	6,793	594	16
17	Railroads and railways									17
18	Interdepartmental	1,012	20							18
19	Others					221	26			19
20	Total sales to ultimate consumers	484,680	34,324	112,414	14,160	640,232	74,845	465,137	51,650	20
21	Other electric utilities	103,045	25,633	13,132	3,040	252,424	59,587	9,022	700	21
22	TOTAL KILOWATT HOUR SALES	587,728	59,960	125,547	17,203	892,659	134,435	474,161	52,351	22
	Revenues									
23	Residential or domestic	\$ 3,373,474	259,232	\$ 1,479,341	153,178	\$ 4,728,722	547,594	\$ 2,167,723	460,044	23
24	Rural	719,958	106,203	212,424	47,512	1,718,017	288,475			24
25	Commercial and industrial	5,326,095	395,915	1,984,075	273,685	8,534,202	1,011,213	5,211,228	660,000	25
26	Public street and highway lighting	178,010	2,1810	85,165	2,390	251,885	14,489	56,201	1,748	26
27	Other public authorities	384,688	46,169	95,341	2430	778,630	113,150	131,509	16,185	27
28	Railroads and railways									28
29	Interdepartmental	17,297	118							29
30	Others					11,225	775			30
31	Total revenues from ultimate consumers	9,999,522	805,456	3,656,346	476,522	16,022,681	1,976,696	7,566,661	1,137,977	31
32	Other electric utilities	714,036	143,695	187,574	44,884	2,749,452	912,051	114,664	15,513	32
33	TOTAL REVENUES FROM SALES OF ENERGY	10,713,558	949,151	3,843,920	521,406	18,772,133	2,888,747	7,681,325	1,153,490	33
34	Other electric revenues	1,738	2,3000	7,591	26	34,911	34,0590	163,657	26,8970	34
35	TOTAL ELECTRIC OPERATING REVENUES	10,715,296	951,451	3,851,511	521,432	18,807,044	2,922,807	7,845,022	1,180,387	35

Electric Operating Revenues

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LINE NO	ITEM	LOUISIANA		LOUISIANA		NEW ORLEANS PUBLIC SERVICE INC		BANGOR HYDRO-ELECTRIC COMPANY AND SUBSIDIARIES (A)		LINE NO
		GULF PUBLIC SERVICE CO , INC		POWER & LIGHT COMPANY						
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	33,028	3,135	95,904	11,548	118,240	3,184	32,587	1,919	2
3	Rural									3
4	Commercial and industrial	7,485	890	14,562	923	22,499	27	7,177	278	4
5	Public street and highway lighting	40	500	157	29	2		80	60	5
6	Other public authorities	497	240	146		866	120			6
7	Railroads and railways									7
8	Interdepartmental					3				8
9	Others									9
10	Total ultimate consumers	41,050	3,236	110,769	12,500	141,610	3,199	39,844	2,191	10
11	Other electric utilities	8	1	33	6	1		8		11
	TOTAL CUSTOMERS	41,058	3,237	110,802	12,506	141,611	3,199	39,852	2,191	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	28,120	4,551	90,800	17,906	149,801	15,952	45,327	7,701	13
14	Rural									14
15	Commercial and industrial	48,341	8,001	434,478	37,494	435,443	39,705	86,792	30,808	15
16	Public street and highway lighting	1,009	6550	4,109	1,386	13,674	336	2,191	16	16
17	Other public authorities	4,088	1,809	22,112	2,874	57,368	1,034			17
18	Railroads and railways									18
19	Interdepartmental					42,762	2,546			19
20	Others									20
21	Total sales to ultimate consumers	81,558	13,706	551,499	59,660	699,048	59,573	134,310	23,091	21
22	Other electric utilities	10,517	5,414	1,021,931	237,267	557,101	219,829	24,219	5,434	22
	TOTAL KILOWATT HOUR SALES	92,077	19,122	1,573,433	296,929	1,256,151	279,405	158,530	17,655	
23	Revenues									23
24	Residential or domestic	\$ 1,315,742	167,966	\$ 3,450,282	590,786	\$ 5,097,867	428,642	\$ 1,481,107	162,537	24
25	Rural									25
26	Commercial and industrial	1,553,648	141,935	6,114,292	726,544	9,034,417	764,721	1,550,886	61,100	26
27	Public street and highway lighting	22,238	11,4840	98,555	31,762	142,397	91,5010	81,812	1,677	27
28	Other public authorities	105,233	50,288	246,506	14,053	807,898	20,4760			28
29	Railroads and railways									29
30	Interdepartmental					303,751	20,218			30
31	Others									31
32	Total revenues from ultimate consumers	2,996,861	348,705	9,909,635	1,363,145	15,386,330	1,101,604	3,113,805	103,114	32
33	Other electric utilities	118,331	59,113	5,162,209	1,343,440	2,780,250	971,829	208,043	46,346	33
34	TOTAL REVENUES FROM SALES OF ENERGY	3,115,194	407,819	15,071,846	2,706,588	18,166,581	2,073,433	3,321,850	149,461	34
35	Other electric revenues	6,283	1,803	113,289	26,662	226,296	22,290	6,734	303	35
36	TOTAL ELECTRIC OPERATING REVENUES	3,121,478	409,622	15,185,136	2,733,250	18,392,878	2,095,684	3,328,584	149,764	36

Electric Operating Revenues

Maine
Maryland

LINE NO	ITEM	CENTRAL MAINE POWER COMPANY		MAINE PUBLIC SERVICE COMPANY		RUMFORD FALLS POWER COMPANY		RUMFORD LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	126,477	5,268	9,761	408			4,594	418	1
2	Rural	37,423	4,516	3,762	350			306	24	2
3	Commercial and industrial	25,439	704	2,737	110	1		911	49	3
4	Public street and highway lighting	288	6	17	70			23	3	4
5	Other public authorities	2,211	65	2				75	6	5
6	Railroads and railways	1								6
7	Interdepartmental	2						5	2	7
8	Others									8
9	Total ultimate consumers	191,841	10,559	16,279	861	1		5,914	502	9
10	Other electric utilities	11		9		1				10
11	TOTAL CUSTOMERS	191,852	10,559	16,288	861	2		5,914	501	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	160,949	21,465	12,005	1,986			5,764	880	12
13	Rural	51,574	8,692	5,745	1,621			424	122	13
14	Commercial and industrial	707,531	39,452	15,723	2140	125,674	34,6270	3,847	415	14
15	Public street and highway lighting	10,559	605	440	130			282		15
16	Other public authorities	24,370	1,4290	774	6380			195	33	16
17	Railroads and railways	35	24							17
18	Interdepartmental	785	54					67	9	18
19	Others									19
20	Total sales to ultimate consumers	955,803	68,863	34,687	2,742	125,674	34,6270	10,579	1,457	20
21	Other electric utilities	26,311	1,1170	23,473	4,864	12,078	1,261			21
22	TOTAL KILOWATT HOUR SALES	982,118	67,742	58,163	7,606	137,753	33,3650	10,583	1,328	22
	Revenues									
23	Residential or domestic	\$ 5,917,309	730,224	\$ 451,817	62,380			\$ 202,587	30,655	23
24	Rural	1,807,590	324,481	209,339	44,556			15,921	3,937	24
25	Commercial and industrial	10,415,069	1,657,948	506,482	41,663	524,196	68,1370	123,466	15,849	25
26	Public street and highway lighting	503,495	31,987	22,904	4220			15,236	434	26
27	Other public authorities	531,133	1,095	17,000	15,1190			8,377	1,464	27
28	Railroads and railways	640	448							28
29	Interdepartmental	9,426	650					2,323	457	29
30	Others	A 109,000	88,125							30
31	Total revenues from ultimate consumers	19,293,662	2,834,958	1,207,542	133,058	524,196	68,1370	367,910	52,936	31
32	Other electric utilities	362,899	66,954	323,480	103,275	91,969	10,837	43	2,9000	32
33	TOTAL REVENUES FROM SALES OF ENERGY	19,656,565	2,901,914	1,531,024	236,333	616,165	77,9990	367,956	50,038	33
34	Other electric revenues	8,512,741	72,433	13,256	3210	117,264		4,027	1,2550	34
35	TOTAL ELECTRIC OPERATING REVENUES	20,169,306	2,975,348	1,544,280	236,002	733,429	77,9990	371,983	48,843	35

A ADJUSTMENT OF ACCRUED ELECTRIC REVENUES.

B INCLUDES \$389,351 REVENUES FROM SALE OF STEAM

Maryland

LINE NO	ITEM	CONOWINGO POWER COMPANY		CONSOLIDATED GAS ELECTRIC LIGHT AND POWER COMPANY OF BALTIMORE		EASTERN SHORE PUBLIC SERVICE COMPANY OF MARYLAND, THE		POTOMAC EDISON COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	7,473	703	311,932	11,366	26,114	2,222	24,374	799	1
2	Rural	498	20			1,078	327	31,750	2,304	2
3	Commercial and industrial	1,317	61	53,780	2,387	5,220	176	3,942	148	3
4	Public street and highway lighting	12		71	6	52	5	104	4	4
5	Other public authorities			1	10	38	2			5
6	Railroads and railways			4						6
7	Interdepartmental			3		1	20			7
8	Others									8
9	Total ultimate consumers	9,300	784	365,791	13,758	32,503	2,730	60,170	3,255	9
10	Other electric utilities	1		1		3		28		10
11	TOTAL CUSTOMERS	9,301	784	365,792	13,758	32,506	2,730	60,198	3,256	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	11,563	2,063	402,515	41,657	34,586	5,621	33,432	3,810	12
13	Rural	1,960	199			1,447	486	64,530	11,627	13
14	Commercial and industrial	20,948	101	2,323,919	311,505	53,204	8,459	268,880	17,207	14
15	Public street and highway lighting	249	4	19,580	1,381	1,533	116	2,726	214	15
16	Other public authorities			23	12,6870	2,178	34			16
17	Railroads and railways			378,150	55,0680					17
18	Interdepartmental			39,698	6,919					18
19	Others					34	2,0770			19
20	Total sales to ultimate consumers	34,720	2,367	3,163,865	313,707	92,982	12,639	369,568	32,858	20
21	Other electric utilities	9		2,241	2640	20,686	5,951	350,768	71,582	21
22	TOTAL KILOWATT HOUR SALES	34,731	2,368	3,166,108	313,443	113,670	18,591	720,338	104,443	22
	Revenues									
23	Residential or domestic	\$ 377,292	48,570	\$ 12,844,424	858,864	\$ 1,399,255	232,964	\$ 1,184,270	102,126	23
24	Rural	58,005	4,625			67,660	22,564	2,246,256	317,642	24
25	Commercial and industrial	445,918	25,567	31,629,019	4,244,289	1,642,907	258,011	3,809,454	460,001	25
26	Public street and highway lighting	20,927	346	1,205,133	113,028	77,248	6,129	73,756	5,320	26
27	Other public authorities			951	152,6830	41,499	545			27
28	Railroads and railways			3,536,200	87,1400					28
29	Interdepartmental			219,533	43,834	1,265	30,2880			29
30	Others									30
31	Total revenues from ultimate consumers	902,142	79,108	49,435,260	5,020,192	3,229,834	489,925	7,313,736	885,089	31
32	Other electric utilities	228	30	265,200		318,380	97,970	3,647,305	787,195	32
33	TOTAL REVENUES FROM SALES OF ENERGY	902,373	79,106	49,700,463	5,020,192	3,548,217	587,897	10,961,043	1,672,286	33
34	Other electric revenues	12,972	2,170	454,604	7,6040	10,913		140,255	4,499	34
35	TOTAL ELECTRIC OPERATING REVENUES	915,346	81,276	50,155,067	5,012,588	3,559,131	587,962	11,101,298	1,676,785	35

Maryland
Massachusetts

Electric Operating Revenues

Maryland | Massachusetts

LINE NO	ITEM	SUSQUEHANNA ELECTRIC COMPANY, THE		SUSQUEHANNA POWER COMPANY, THE (A)		SUSQUEHANNA TRANSMISSION COMPANY OF MARYLAND		AMESBURY ELECTRIC LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers							4,369	28	1
2	Residential or domestic							5	2	2
3	Rural							568	9	3
4	Commercial and industrial							7		4
5	Public street and highway lighting									5
6	Other public authorities									6
7	Railroads and railways									7
8	Interdepartmental									8
9	Others							4,949	39	9
10	Total ultimate consumers							2	1	10
11	Other electric utilities							4,951	40	11
	TOTAL CUSTOMERS									
12	Kilowatt hour sales (thousands)							3,562	300	12
13	Residential or domestic							89	30	13
14	Rural							9,353	910	14
15	Commercial and industrial							397	81	15
16	Public street and highway lighting									16
17	Other public authorities									17
18	Railroads and railways									18
19	Interdepartmental									19
20	Others							13,401	532	20
21	Total sales to ultimate consumers							1,636	189	21
22	Other electric utilities	1,329,481	114,511					15,040	343	22
	TOTAL KILOWATT HOUR SALES	1,329,481	114,511							
23	Revenues							192,413	10,637	23
24	Residential or domestic							1,899	51	24
25	Rural							287,283	10,437	25
26	Commercial and industrial							26,376	215	26
27	Public street and highway lighting									27
28	Other public authorities									28
29	Railroads and railways									29
30	Interdepartmental									30
31	Others							507,971	21,238	31
32	Total revenues from ultimate consumers							31,260	5,330	32
33	Other electric utilities	5,340,000	97,517					539,233	26,769	33
34	TOTAL REVENUES FROM SALES OF ENERGY	5,340,000	97,517							34
35	Other electric revenues	11,841	1,023			661,929	4,467	2,249	699	35
	TOTAL ELECTRIC OPERATING REVENUES	5,351,841	96,490			661,929	4,467	541,483	26,069	35

A NOT AN OPERATING COMPANY, PLANT AND PROPERTY LEASED
TO THE SUSQUEHANNA ELECTRIC CO

LINE NO	ITEM	ATHOL GAS AND ELECTRIC COMPANY		ATTLEBORO STEAM AND ELECTRIC COMPANY (A)		BEVERLY GAS AND ELECTRIC COMPANY		BOSTON CONSOLIDATED GAS COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	5,667	119	10,348	1,536	9,839	223	5,596	14	2
3	Rural	21		119	19	25	6			3
4	Commercial and industrial	706	17	1,379	215	1,335	40	1,190	22	4
5	Public street and highway lighting	10	4	25	3	11	4	1		5
6	Other public authorities				10	6	1	57	1	6
7	Railroads and railways									7
8	Interdepartmental									8
9	Others									9
10	Total ultimate consumers	6,404	140	11,871	1,772	11,216	230	6,844	37	10
11	Other electric utilities	4	1	3		4	1			11
	TOTAL CUSTOMERS	6,408	141	11,874	1,772	11,220	231	6,844	36	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	5,447	748	11,051	1,650	10,701	859	3,994	221	13
14	Rural	225		940	45	452	64			14
15	Commercial and industrial	22,741	1,396	32,443	6,480	7,620	696	29,518	2,120	15
16	Public street and highway lighting	425	21	670	21	1,905	183	1,039	7	16
17	Other public authorities				610	402	82	6,298	750	17
18	Railroads and railways									18
19	Interdepartmental									19
20	Others									20
21	Total sales to ultimate consumers	28,838	2,165	45,104	8,135	21,080	1,884	40,849	3,098	21
22	Other electric utilities	233	75	5,967	3,655	468	228		2,386	22
	TOTAL KILOWATT HOUR SALES	29,072	2,240	51,073	4,480	21,551	2,115	40,851	713	
23	Revenues									23
24	Residential or domestic	266,888	24,989	434,885	56,576	472,239	30,024	206,561	14,618	24
25	Rural	5,638	1620	23,058	1,124	12,313	2,106			25
26	Commercial and industrial	513,178	62,427	758,760	170,069	312,729	30,228	587,385	61,404	26
27	Public street and highway lighting	24,630	874	41,368	1,076	88,401	2,906	34,124	1,577	27
28	Other public authorities					13,173	2,499	115,128	9,176	28
29	Railroads and railways									29
30	Interdepartmental									30
31	Others									31
32	Total revenues from ultimate consumers	810,334	88,128	1,259,071	228,522	898,855	67,763	943,198	86,775	32
33	Other electric utilities	9,330	2,539	94,400	47,602	9,719	5,286		37,459	33
34	TOTAL REVENUES FROM SALES OF ENERGY	819,667	90,668	1,352,472	180,920	908,576	73,053	943,200	49,317	34
35	Other electric revenues	717	612	4,172	6,283	19,153	5,404	2,777	618	35
	TOTAL ELECTRIC OPERATING REVENUES	820,384	90,055	1,356,645	174,637	927,730	78,457	945,977	49,936	

A REPORT REFLECTS ACQUISITION OF NORTON POWER & ELECTRIC CO,
ACQUIRED JUNE 30, 1948

Electric Operating Revenues

Massachusetts

LINE NO	ITEM	BOSTON EDISON COMPANY		SPRINGFIELD EDISON COMPANY		CAMBRIDGE ELECTRIC LIGHT COMPANY		CAPE & VINELAND ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	369,043	5,247	42,019	1,183	30,745	112	16,868	1,214	1
2	Rural			1,022	8					2
3	Commercial and industrial	74,031	580	5,019	100	5,391	36	2,454	156	3
4	Public street and highway lighting	121	3	40	20	1		24	3	4
5	Other public authorities			17						5
6	Railroads and railways	1	10			216	6	332	6	6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers	443,196	5,829	48,117	1,289	36,353	154	19,678	1,379	9
10	Other electric utilities	23	2	4		2	1	1		10
11	TOTAL CUSTOMERS	443,219	5,831	48,121	1,289	36,355	155	19,679	1,379	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	415,554	27,945	57,034	5,505	31,355	1,726	23,095	2,954	12
13	Rural			4,800	243					13
14	Commercial and industrial	1,058,360	83,490	78,574	4,241	157,932	10,002	13,517	1,637	14
15	Public street and highway lighting	37,415	1,468	3,326	98	4,378	488	1,067	43	15
16	Other public authorities			3,678	414			4,668	1,037	16
17	Railroads and railways	6,223	2,140			4,862	356			17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	1,517,552	110,763	147,412	10,501	198,527	12,572	42,347	5,671	20
21	Other electric utilities	1,286,245	270,771	7,756	7,322	24,925	5,348	1,090	350	21
22	TOTAL KILOWATT HOUR SALES	2,803,798	381,535	155,171	3,181	223,455	17,921	43,440	6,023	22
	Revenues									
23	Residential or domestic	\$ 19,006,632	1,476,312	\$ 2,172,687	195,412	\$ 1,007,653	41,821	\$ 1,298,965	136,840	23
24	Rural			151,790	10,903					24
25	Commercial and industrial	28,171,075	2,924,374	2,077,740	186,686	3,029,303	364,429	543,922	59,034	25
26	Public street and highway lighting	1,833,305	115,154	180,556	3,290	141,507	15,167	99,346	3,456	26
27	Other public authorities			99,838	11,158			129,964	22,156	27
28	Railroads and railways	73,322	27,451			134,110	11,072			28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers	49,084,334	4,488,389	4,682,611	407,449	4,312,573	432,489	2,072,197	221,486	31
32	Other electric utilities	13,224,976	3,871,863	126,858	84,984	364,788	102,186	19,072	3,925	32
33	TOTAL REVENUES FROM SALES OF ENERGY	62,309,311	8,360,253	4,809,473	322,466	4,677,363	534,678	2,091,272	225,413	33
34	Other electric revenues	109,213	526	17,019	547	78,611	794	32,574	1,040	34
35	TOTAL ELECTRIC OPERATING REVENUES	62,418,525	8,359,727	4,826,492	323,014	4,755,975	533,883	2,123,846	225,308	35

LINE NO	ITEM	CENTRAL MASSACHUSETTS ELECTRIC COMPANY		EASTERN MASSACHUSETTS ELECTRIC COMPANY (A)		FALL RIVER ELECTRIC LIGHT COMPANY		FITCHBURG GAS AND ELECTRIC LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	13,089	171			36,154	568	13,588	391	1
2	Rural					31	10			2
3	Commercial and industrial	1,456	82			4,442	121	2,585	50	3
4	Public street and highway lighting	31	2			12		4		4
5	Other public authorities	8	1			1		95	9	5
6	Railroads and railways									6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers	15,313	811			40,640	688	16,270	395	9
10	Other electric utilities	2		8	10	4				10
11	TOTAL CUSTOMERS	15,315	811	8	10	40,644	688	16,270	395	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	15,325	1,897			28,231	2,701	12,698	884	12
13	Rural	3,247	588			226	20			13
14	Commercial and industrial	27,902	5,450			158,420	10,688	68,459	3,501	14
15	Public street and highway lighting	986	15			3,034	50	1,176	59	15
16	Other public authorities	703	166			203	2	548	72	16
17	Railroads and railways									17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	48,163	8,116			190,114	13,384	82,881	4,516	20
21	Other electric utilities	219	83	421,627	75,248	6,808	113			21
22	TOTAL KILOWATT HOUR SALES	48,385	8,200	421,627	75,248	196,924	13,270	82,883	4,517	22
	Revenues									
23	Residential or domestic	\$ 650,142	69,752			\$ 1,311,695	100,783	\$ 677,003	84,040	23
24	Rural	95,872	16,777			5,722	480			24
25	Commercial and industrial	713,427	144,839			2,995,651	314,933	1,629,605	256,831	25
26	Public street and highway lighting	53,463	1,817			148,320	832	76,355	3,588	26
27	Other public authorities	16,273	4,652			4,042	182	29,741	4,985	27
28	Railroads and railways									28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers	1,529,177	237,837			4,465,430	416,682	2,412,704	349,444	31
32	Other electric utilities	5,636	2,437	5,186,062	1,379,465	104,705	5,698			32
33	TOTAL REVENUES FROM SALES OF ENERGY	1,534,813	240,275	5,186,062	1,379,465	4,570,137	422,383	2,412,706	349,445	33
34	Other electric revenues	1,634	223	184,751	1,399	23,745	2,268	20,444	7,816	34
35	TOTAL ELECTRIC OPERATING REVENUES	1,536,451	240,498	5,370,814	1,380,864	4,593,882	424,651	2,433,150	357,262	35

A COMPANY ACQUIRED BY NEW ENGLAND POWER CO. ON JAN. 1, 1949

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STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31 1948

Massachusetts

Electric Operating Revenues

LINE NO	ITEM	GARDNER ELECTRIC LIGHT COMPANY		GLOUCESTER ELECTRIC COMPANY		HAVERHILL ELECTRIC COMPANY		HOLYOKE WATER POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	9,213	371	10,754	184	19,389	216			1
2	Rural	91	70	10	3	34	14	59	3	2
3	Commercial and industrial	1,219	19	1,439	70	2,973	33			3
4	Public street and highway lighting	22	6	11	1	32	4			4
5	Other public authorities	5		2		5				5
6	Railroads and railways							1		6
7	Interdepartmental									7
8	Others							60	3	8
9	Total sales to ultimate consumers	10,546	466	12,216	181	22,433	267	60	3	9
10	Other electric utilities	5		1		5		3		10
11	TOTAL CUSTOMERS	10,551	466	12,217	181	22,438	267	63	3	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	9,324	841	9,319	1,134	16,546	1,598			12
13	Rural	756	187	97	35	397	101	70,353	5,1320	13
14	Commercial and industrial	22,914	2,057	19,900	2,628	30,220	2,261			14
15	Public street and highway lighting	715	196	1,067	13	1,615	15			15
16	Other public authorities	1,257	120	270	44	2,243	17			16
17	Railroads and railways							157	5	17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	34,966	3,269	30,653	3,854	51,021	3,992	70,510	5,1270	20
21	Other electric utilities	4,633	420	4,360	7860	32,543	5,041	61,446	2,570	21
22	TOTAL KILOWATT HOUR SALES	39,603	3,690	35,016	3,070	83,565	9,036	131,957	2,5560	22
	Revenues									
23	Residential or domestic	\$ 461,474	37,812	\$ 479,025	43,641	\$ 894,371	62,764	\$ 879,836	4,8100	23
24	Rural	20,376	5,060	2,984	1,103	10,714	3,269			24
25	Commercial and industrial	628,662	87,765	560,448	71,058	1,126,180	90,119			25
26	Public street and highway lighting	40,995	1,932	61,573	819	75,249	1,158			26
27	Other public authorities	25,355	560	11,025	1,951	37,537	1,697			27
28	Railroads and railways							3,151	107	28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers	1,176,862	133,129	1,115,055	118,572	2,144,051	159,007	882,987	4,7030	31
32	Other electric utilities	89,552	11,270	60,829	70	453,479	92,502	806,232	88,845	32
33	TOTAL REVENUES FROM SALES OF ENERGY	1,266,417	144,400	1,175,886	118,566	2,597,534	251,511	1,689,220	84,141	33
34	Other electric revenues	7,279	19,5100	62,692	14,308	6,796	3510	437,732	37,5690	34
35	TOTAL ELECTRIC OPERATING REVENUES	1,273,717	124,690	1,238,579	132,875	2,604,330	251,160	2,126,952	46,572	35

LINE NO	ITEM	LAWRENCE GAS AND ELECTRIC COMPANY		LOWELL ELECTRIC LIGHT CORPORATION, THE		LYNN GAS AND ELECTRIC COMPANY		MALDEN ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	35,534	438	35,593	905	37,183	193	52,540	369	1
2	Rural	151	40	290	120					2
3	Commercial and industrial	4,264	148	3,977	98	4,785	1,0610	4,762	160	3
4	Public street and highway lighting	52	2	20		7		75	3	4
5	Other public authorities	1	20	86	10					5
6	Railroads and railways									6
7	Interdepartmental									7
8	Others					32	20			8
9	Total sales to ultimate consumers	40,002	582	39,966	1,122	42,007	8700	57,377	356	9
10	Other electric utilities	3		4		6		1		10
11	TOTAL CUSTOMERS	40,005	582	39,970	1,122	42,013	8700	57,378	356	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	28,099	2,606	30,277	2,612	33,493	1,779	53,929	3,581	12
13	Rural	965	39	1,378	452					13
14	Commercial and industrial	76,239	3,835	88,657	5,595	102,228	1,096	146,228	18,928	14
15	Public street and highway lighting	4,340	338	2,700	51	5,706	271	4,239	69	15
16	Other public authorities	235	141	990	120					16
17	Railroads and railways									17
18	Interdepartmental									18
19	Others					173	3			19
20	Total sales to ultimate consumers	109,878	6,959	124,202	8,698	141,600	3,149	204,396	22,578	20
21	Other electric utilities	26,432	2,994	30,941	16,442	104,303	2150	1,302	537	21
22	TOTAL KILOWATT HOUR SALES	136,312	9,956	155,144	25,141	245,904	2,935	205,700	23,116	22
	Revenues									
23	Residential or domestic	\$ 1,350,035	70,089	\$ 1,455,770	104,504	\$ 1,486,444	39,850	\$ 2,290,460	118,679	23
24	Rural	26,769	740	45,220	13,983					24
25	Commercial and industrial	1,993,224	180,727	2,221,045	255,472	2,419,589	140,972	2,942,947	449,432	25
26	Public street and highway lighting	178,598	9,791	160,143	2,376	273,428	14,371	252,159	5,263	26
27	Other public authorities	4,371	2,822	35,130	2540					27
28	Railroads and railways									28
29	Interdepartmental									29
30	Others					15,853	1230			30
31	Total revenues from ultimate consumers	3,552,997	263,355	3,917,308	376,081	4,195,314	195,070	5,485,566	573,374	31
32	Other electric utilities	389,495	91,241	348,683	201,342	880,483	157,117	56,455	34,492	32
33	TOTAL REVENUES FROM SALES OF ENERGY	3,942,494	354,598	4,265,994	577,424	5,075,799	352,188	5,542,023	607,868	33
34	Other electric revenues	36,796	2,1030	9,705	3870	6,003	16,6170	73,609	1,850	34
35	TOTAL ELECTRIC OPERATING REVENUES	3,979,291	352,494	4,275,700	577,056	5,081,802	335,571	5,615,633	607,682	35

Electric Operating Revenues

Massachusetts

LINE ITEM NO	ITEM	NANTUA ELECTRIC COMPANY		NEW BEDFORD GAS AND EDISON LIGHT COMPANY		NEW ENGLAND POWER COMPANY (A)		NORTHAMPTON ELECTRIC LIGHTING COMPANY		LINE ITEM NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic			42,763	749			7,027	146	1
2	Rural									2
3	Commercial and industrial			5,620	151	34		1,066	27	3
4	Public street and highway lighting			11				20	11	4
5	Other public authorities			301	7	3				5
6	Railroads and railways									6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers			45,694	907	37		8,113	184	9
10	Other electric utilities	4		4		30	10	1		10
11	TOTAL CUSTOMERS	4		48,698	907	67	10	8,114	184	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic			35,382	3,027			7,741	710	12
13	Rural									13
14	Commercial and industrial			276,941	9,937	307,880	2,9280	24,749	2,454	14
15	Public street and highway lighting			3,255	43			682	159	15
16	Other public authorities			4,283	416	8,219	2,261			16
17	Railroads and railways									17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers			319,861	13,423	316,099	6670	33,172	3,323	20
21	Other electric utilities	742,318	159,745	96,334	20,352	1,933,231	213,401			21
22	TOTAL KILOWATT HOUR SALES	742,318	159,745	418,198	33,777	2,249,331	212,734	33,174	3,325	22
	Revenues									
23	Residential or domestic			1,459,775	103,600			303,367	23,129	23
24	Rural									24
25	Commercial and industrial			4,560,297	506,646	4,640,061	493,832	602,925	63,772	25
26	Public street and highway lighting			140,362	2,686			38,305	2,447	26
27	Other public authorities			101,665	9,086	126,158	26,582			27
28	Railroads and railways									28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers			6,262,099	622,018	4,766,219	520,414	944,597	89,348	31
32	Other electric utilities	6,919,086	1,568,645	1,189,322	290,390	22,985,988	4,150,549	28		32
33	TOTAL REVENUES FROM SALES OF ENERGY	6,919,086	1,568,645	7,451,423	912,409	27,752,208	4,670,964	944,628	89,344	33
34	Other electric revenues	192	84	26,235	2,428	204,108	2,403	1,077	730	34
35	TOTAL ELECTRIC OPERATING REVENUES	6,919,279	1,568,730	7,477,659	914,837	27,956,316	4,673,368	945,706	89,271	35

A REPORT REFLECTS ACQUISITION OF PROPERTIES OF THE BELLOWS FALLS HYDRO-ELECTRIC CORPORATION ON JULY 28, 1948 BUT NOT THE ACQUISITION OF EASTERN MASSACHUSETTS ELECTRIC CO. ACQUIRED AT THE CLOSE OF BUSINESS ON DEC. 31, 1948

LINE ITEM NO	ITEM	NORTHERN BERKSHIRE GAS COMPANY		PLYMOUTH COUNTY ELECTRIC COMPANY		QUINCY ELECTRIC LIGHT AND POWER COMPANY		SALEM ELECTRIC LIGHTING COMPANY		LINE ITEM NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	12,334	192	14,916	892	23,444	457	11,095	63	1
2	Rural	51	8	49	20					2
3	Commercial and industrial	1,765	111	1,888	48	2,653	91	1,976	33	3
4	Public street and highway lighting	35	1	14	1	13		19	20	4
5	Other public authorities	1		208	11					5
6	Railroads and railways									6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers	14,186	312	17,075	940	26,110	547	13,090	94	9
10	Other electric utilities			1		1		4	2	10
11	TOTAL CUSTOMERS	14,186	312	17,076	940	26,111	547	13,094	96	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	11,682	1,061	14,036	1,401	25,427	1,538	9,938	546	12
13	Rural	546	57	310	15					13
14	Commercial and industrial	42,474	3,616	17,006	1,469	66,821	13,181	48,686	1,386	14
15	Public street and highway lighting	1,342	16	785	109	2,658	19	1,314	104	15
16	Other public authorities	204	83	2,274	564					16
17	Railroads and railways									17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	56,248	4,833	34,411	3,550	94,906	14,738	59,938	2,036	20
21	Other electric utilities			8,678	638			73,444	31,013	21
22	TOTAL KILOWATT HOUR SALES	56,250	4,835	43,090	4,190	94,908	14,739	133,383	33,050	22
	Revenues									
23	Residential or domestic	551,809	39,278	751,270	65,542	910,072	45,654	415,191	16,706	23
24	Rural	13,070	1,536	9,577	371					24
25	Commercial and industrial	952,885	119,481	504,788	29,954	1,300,731	240,381	1,228,322	95,156	25
26	Public street and highway lighting	66,677	2,272	58,393	2,864	137,152	3,857	70,190	2,098	26
27	Other public authorities	4,528	1,713	73,957	14,041					27
28	Railroads and railways									28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers	1,588,969	164,280	1,397,985	111,954	2,347,955	289,884	1,713,703	113,960	31
32	Other electric utilities			126,906	20,126	54		956,789	502,973	32
33	TOTAL REVENUES FROM SALES OF ENERGY	1,588,970	164,282	1,524,893	132,083	2,348,010	289,885	2,670,493	616,934	33
34	Other electric revenues	14,270	2,524	16,885	5080	4,052	2,4320	9,914	7260	34
35	TOTAL ELECTRIC OPERATING REVENUES	1,603,241	166,806	1,541,778	131,574	2,352,062	287,453	2,680,408	616,208	35

Massachusetts
Michigan

Electric Operating Revenues

LINE NO	ITEM	SOUTHERN BENTON POWER & ELECTRIC COMPANY		SUBURBAN GAS AND ELECTRIC COMPANY		WATHESETT ELECTRIC COMPANY		WESTERN MASSACHUSETTS ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	5,381	525	15,173	357	14,493	548	92,790	2,270	1
2	Rural	86	5			83	13			2
3	Commercial and industrial	876	69	1,457	42	1,733	120	14,619	103	3
4	Public street and highway lighting	17	10	31	20	18	20	45	90	4
5	Other public authorities	3	1	2		1	20	884	13	5
6	Railroads and railways									6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers	6,363	599	16,663	419	16,378	545	108,338	2,377	9
10	Other electric utilities	1	1	2		2		7	20	10
11	TOTAL CUSTOMERS	6,364	600	16,665	419	16,380	545	108,345	2,375	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	6,543	569	15,188	965	13,792	1,521	131,768	11,320	12
13	Rural	882	83			830	203			13
14	Commercial and industrial	8,605	269	10,573	285	51,262	5,695	540,348	37,021	14
15	Public street and highway lighting	527	53	1,573	46	1,066	40	10,160	383	15
16	Other public authorities	298	26			323	11	19,849	3,516	16
17	Railroads and railways									17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	16,855	1,025	27,334	1,296	67,273	7,470	702,125	52,240	20
21	Other electric utilities			527	419	2,570	152	43,176	61,321	21
22	TOTAL KILOWATT HOUR SALES	16,857	1,028	27,861	1,717	69,843	7,622	745,301	9,078	22
	Revenues									
23	Residential or domestic	\$ 310,010	23,900	\$ 687,180	32,459	\$ 673,923	62,708	\$ 4,770,028	333,259	23
24	Rural	24,046	1,412			22,018	5,281			24
25	Commercial and industrial	292,987	20,499	418,490	18,642	1,174,162	180,055	10,224,473	1,280,355	25
26	Public street and highway lighting	33,877	1,771	83,124	1,724	73,263	2,894	543,790	22,884	26
27	Other public authorities	8,142	1,506	38		6,468	230	504,372	69,666	27
28	Railroads and railways									28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers	669,062	49,088	1,188,832	52,825	1,949,834	251,168	16,042,663	1,706,164	31
32	Other electric utilities	15	15	9,703	7,026	41,343	6,558	392,607	860,144	32
33	TOTAL REVENUES FROM SALES OF ENERGY	669,078	49,103	1,198,535	59,851	1,991,177	257,726	16,435,270	846,021	33
34	Other electric revenues	8,073	266	8,799	2,027	6,317	860	427,938	168,149	34
35	TOTAL ELECTRIC OPERATING REVENUES	677,151	49,373	1,207,334	57,878	1,997,494	258,586	16,863,211	1,014,170	35

Massachusetts Michigan

LINE NO	ITEM	WEYMOUTH LIGHT AND POWER COMPANY		WORCESTER COUNTY ELECTRIC COMPANY		WORCESTER SUBURBAN ELECTRIC COMPANY		ALPENA POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	11,867	380	68,804	1,160	33,713	1,109	3,785	97	1
2	Rural	39	5	319	23	634	52	1,484	315	2
3	Commercial and industrial	928	33	8,825	11	3,784	146	519	860	3
4	Public street and highway lighting	17	7	19		97	11	1		4
5	Other public authorities	5	30	2		9	20	195	108	5
6	Railroads and railways									6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers	12,856	420	77,969	1,194	38,237	1,316	5,984	434	9
10	Other electric utilities	4	1	10		5		1		10
11	TOTAL CUSTOMERS	12,860	421	77,979	1,194	38,242	1,316	5,985	434	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	14,266	1,414	80,398	6,280	38,708	3,881	6,328	778	12
13	Rural	295	58	1,423	179	4,066	434	1,969	433	13
14	Commercial and industrial	7,464	907	219,197	21,160	70,172	7,189	16,039	65	14
15	Public street and highway lighting	1,025	46	8,058	337	2,690	186	154	154	15
16	Other public authorities	4,936	550	715	174	1,782	324	746	810	16
17	Railroads and railways									17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	27,986	1,875	309,791	28,130	117,418	12,014	25,236	1,349	20
21	Other electric utilities	23,753	1,190	78,767	9,939	24,510	2690	4,256	356	21
22	TOTAL KILOWATT HOUR SALES	51,742	3,067	388,560	38,072	141,930	11,746	29,495	1,706	22
	Revenues									
23	Residential or domestic	\$ 629,496	51,085	\$ 2,899,810	185,008	\$ 1,710,444	138,504	\$ 204,634	28,532	23
24	Rural	7,324	1,268	36,381	3,597	110,135	11,314	61,781	7,580	24
25	Commercial and industrial	236,183	27,061	4,821,248	640,999	1,796,137	236,541	332,000	43,361	25
26	Public street and highway lighting	63,609	2,814	321,820	5,282	174,283	11,001	1,939	1,939	26
27	Other public authorities	106,231	2,0210	11,318	2,857	43,571	10,974	18,730	1,109	27
28	Railroads and railways									28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers	1,042,843	80,207	8,090,577	837,743	3,834,570	408,334	619,084	82,521	31
32	Other electric utilities	402,109	54,016	1,097,624	224,251	390,603	36,447	52,246	5,349	32
33	TOTAL REVENUES FROM SALES OF ENERGY	1,444,954	134,225	9,188,204	1,061,997	4,225,175	444,783	671,333	87,873	33
34	Other electric revenues	647	661	51,683	3,177	10,707	450	1,929	307	34
35	TOTAL ELECTRIC OPERATING REVENUES	1,445,602	134,886	9,239,887	1,065,174	4,235,882	445,233	673,263	88,181	35

Electric Operating Revenues

Michigan

LINE NO	ITEM	CLIFF'S POWER & LIGHT COMPANY, THE		CONSUMERS POWER COMPANY		DETROIT EDISON COMPANY AND SUBSIDIARIES, THE		EDISON SAULT ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	967	26	517,769	25,469	787,032	29,129	5,369	215	1
2	Rural	313	21					1,906	170	2
3	Commercial and industrial	189	14	72,746	3,236	95,029	3,327	1,097	57	3
4	Public street and highway lighting	5		402	5	222	6	4		4
5	Other public authorities	41				270	1	101	3	5
6	Railroads and railways			1		3				6
7	Interdepartmental			4						7
8	Others									8
9	Total ultimate consumers	1,515	61	590,922	28,710	882,556	32,463	8,477	445	9
10	Other electric utilities	6	1	7		5		4		10
11	TOTAL CUSTOMERS	1,521	62	590,929	28,710	882,561	32,463	8,481	445	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	687	122	1,076,965	129,199	1,374,519	130,755	10,283	1,365	12
13	Rural	318	59					3,329	558	13
14	Commercial and industrial	83,753	3,558	2,425,954	193,817	4,353,148	388,985	28,765	731	14
15	Public street and highway lighting	104	4	32,588	2,324	26,239	151	600	52	15
16	Other public authorities	318	167			54,929	4,134	5,714	268	16
17	Railroads and railways			5,775	7650	43,227	4,6660			17
18	Interdepartmental			7,235	768					18
19	Others									19
20	Total sales to ultimate consumers	85,180	3,910	3,548,517	325,343	5,852,062	519,359	48,691	2,974	20
21	Other electric utilities	22,125	447	84,498	14,835	284,285	57,3620	8,409	1,426	21
22	TOTAL KILOWATT HOUR SALES	107,308	4,360	3,633,017	340,179	6,136,351	461,991	57,103	4,403	22
	Revenues									
23	Residential or domestic	31,928	3,693	26,353,232	2,567,499	38,571,725	3,762,632	272,946	26,716	23
24	Rural	13,133	1,381					112,116	16,009	24
25	Commercial and industrial	1,189,882	62,031	38,689,642	4,552,089	70,449,983	8,328,330	460,757	94,278	25
26	Public street and highway lighting	2,741	157	904,549	41,381	995,259	12,017	22,576	1,312	26
27	Other public authorities	7,479	3,567			680,442	46,080	67,370	5,844	27
28	Railroads and railways			94,452	19,5670	514,900	1,432			28
29	Interdepartmental			162,989	18,336					29
30	Others					A 409,778	317,419			30
31	Total revenues from ultimate consumers	1,245,163	70,829	66,204,864	7,159,738	111,622,087	12,467,910	935,765	144,159	31
32	Other electric utilities	240,663	1,229	988,434	226,688	2,780,382	235,2500	106,429	29,613	32
33	TOTAL REVENUES FROM SALES OF ENERGY	1,485,828	72,062	67,193,299	7,386,426	114,402,478	12,703,161	1,042,197	173,774	33
34	Other electric revenues			848,174	48,581	1,131,448	104,049	3,522	284	34
35	TOTAL ELECTRIC OPERATING REVENUES	1,485,828	72,062	68,041,474	7,435,010	115,533,927	12,807,211	1,045,720	174,059	35

A. ADJUSTMENT OF ACCRUED ELECTRIC REVENUES AND CUSTOMERS' ACCOUNTS

LINE NO	ITEM	MICHIGAN GAS AND ELECTRIC COMPANY		MICHIGAN PUBLIC SERVICE COMPANY		UPPER MICHIGAN POWER & LIGHT COMPANY		UPPER PENINSULA POWER COMPANY (A)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	12,576	550	13,593	668	312	4	14,575	421	1
2	Rural	4,405	385	7,765	961	1,517	130	2,175	28	2
3	Commercial and industrial	2,470	94	3,453	200	174	20	2,553	141	3
4	Public street and highway lighting	24	1	50	1	3		56	3	4
5	Other public authorities	17		26	6	31		297	20	5
6	Railroads and railways					1				6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers	19,492	1,030	24,887	1,836	2,038	154	19,656	613	9
10	Other electric utilities	5	1	11	10	4			1	10
11	TOTAL CUSTOMERS	19,495	1,031	24,898	1,835	2,042	154	19,667	614	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	18,646	2,874	21,647	4,142	261	36	17,423	9,268	12
13	Rural	8,598	1,550	16,450	3,557	1,645	426	2,076	845	13
14	Commercial and industrial	27,154	450	33,465	8790	12,041	4,4250	34,548	11,563	14
15	Public street and highway lighting	831	6	1,137	80	11	1	1,106	520	15
16	Other public authorities	767	22	1,777	313	82	1	3,375	1,536	16
17	Railroads and railways					31	110			17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	55,996	4,902	74,476	7,213	14,071	3,9720	58,526	23,733	20
21	Other electric utilities	7,420	2,676	19,987	2,182	20,861	2,883	2,170	1,154	21
22	TOTAL KILOWATT HOUR SALES	63,417	7,580	94,465	9,397	34,936	1,0870	60,698	24,889	22
	Revenues									
23	Residential or domestic	590,353	47,155	753,383	139,515	11,776	1,049	595,883	293,181	23
24	Rural	277,002	33,842	610,194	141,602	67,890	12,018	101,150	37,069	24
25	Commercial and industrial	677,405	37,957	931,872	97,072	182,814	1,2570	728,766	320,679	25
26	Public street and highway lighting	46,938	1,972	54,624	2,636	379	43	52,633	22,240	26
27	Other public authorities	17,126	411	33,798	5,970	2,935	12	87,081	42,100	27
28	Railroads and railways					1,600	4030			28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers	1,608,824	120,937	2,383,871	386,795	267,394	11,462	1,565,513	715,269	31
32	Other electric utilities	94,092	34,829	317,509	45,388	214,151	24,219	27,187	13,451	32
33	TOTAL REVENUES FROM SALES OF ENERGY	1,702,919	155,768	2,701,383	432,186	481,547	35,682	1,592,702	728,723	33
34	Other electric revenues	19,581	1,085	29,829	5,364	3,069	76	17,902	7,691	34
35	TOTAL ELECTRIC OPERATING REVENUES	1,722,501	156,854	2,731,212	437,550	484,617	35,759	1,610,605	736,415	35

A. INCORPORATED FEB 26, 1947, ACQUIRED COPPER DISTRICT POWER CO., HOUGHTON COUNTY ELECTRIC LIGHT CO., AND IRON RANGE LIGHT & POWER CO.
ON JUNE 11, 1947

Electric Operating Revenues

LINE NO	ITEM	MINNESOTA POWER & LIGHT COMPANY		MISSISSIPPI VALLEY PUBLIC SERVICE COMPANY		NORTHERN STATES POWER COMPANY		MISSISSIPPI POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	52,097	2,654	10,299	728	393,412	22,992	56,787	3,946	1
2	Rural	10,559	1,469	456	43	15,555	2,354			2
3	Commercial and industrial	10,084	232	1,964	47	65,100	1,376	11,836	438	3
4	Public street and highway lighting	123	40	18		302	3	47	2	4
5	Other public authorities	265	17	63	7	301	27	872	62	5
6	Railroads and railways	1				1				6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers	73,131	4,418	12,800	825	474,671	26,752	69,542	4,448	9
10	Other electric utilities	29	3	2		63	11	17	3	10
11	TOTAL CUSTOMERS	73,160	4,421	12,802	825	474,734	26,763	69,559	4,451	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	79,576	9,977	16,156	2,344	666,567	71,100	72,625	8,013	12
13	Rural	17,645	4,217	1,404	292	39,673	8,756			13
14	Commercial and industrial	512,415	60,323	37,087	1,440	1,186,216	86,944	251,968	37,108	14
15	Public street and highway lighting	4,313	661	679	15	40,178	4,107	4,504	835	15
16	Other public authorities	21,602	720	2,070	201	82,432	7,774	36,918	341	16
17	Railroads and railways	5,678	440			122	560			17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	642,229	75,854	57,396	3,890	2,015,188	178,625	366,015	46,297	20
21	Other electric utilities	70,305	14,272	7,387	168	397,105	92,466	46,370	11,717	21
22	TOTAL KILOWATT HOUR SALES	712,537	90,127	64,787	4,059	2,412,295	271,092	412,385	58,015	22
	Revenues									
23	Residential or domestic	\$ 2,356,084	182,366	\$ 496,787	85,420	\$ 18,150,069	1,727,657	\$ 2,460,807	157,086	23
24	Rural	719,894	124,799	48,644	8,091	1,471,181	236,420			24
25	Commercial and industrial	3,294,283	1,350,673	789,710	100,764	25,554,378	2,754,549	4,063,314	281,941	25
26	Public street and highway lighting	211,982	15,767	34,554	791	1,059,326	58,712	133,801	11,466	26
27	Other public authorities	306,428	19,560	34,718	919	1,156,607	166,451	565,502	6,040	27
28	Railroads and railways	76,593	2,093			1,228	566			28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers	11,965,257	1,721,002	1,404,413	194,147	47,392,789	4,943,223	7,223,424	444,453	31
32	Other electric utilities	943,724	228,034	108,872	3,540	3,812,933	1,052,111	308,546	52,491	32
33	TOTAL REVENUES FROM SALES OF ENERGY	12,908,984	1,949,036	1,513,287	197,687	51,205,722	5,995,337	7,531,973	503,946	33
34	Other electric revenues	104,443	3,905	11,573	3,650	727,247	82,319	112,935	2,390	34
35	TOTAL ELECTRIC OPERATING REVENUES	13,013,428	1,952,945	1,524,860	194,059	51,932,973	6,076,657	7,650,908	501,555	35

LINE NO	ITEM	MISSISSIPPI POWER & LIGHT COMPANY		CITIZENS ELECTRIC CORPORATION (A)		EMPIRE DISTRICT ELECTRIC COMPANY, THE		GASCONADE POWER COMPANY (B)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	61,460	3,714	3,518	291	39,182	1,131	,681	148	1
2	Rural	30,860	5,051	1,660	472	7,202	743	673	79	2
3	Commercial and industrial	14,650	726	756	50	9,346	194	719	26	3
4	Public street and highway lighting	170	6	8		144	8	17	1	4
5	Other public authorities	423	15	53	4	166	6	13		5
6	Railroads and railways									6
7	Interdepartmental	4				10		3		7
8	Others									8
9	Total ultimate consumers	107,567	9,512	5,995	817	56,050	2,082	4,106	254	9
10	Other electric utilities	25	6	1	1	21	2	1		10
11	TOTAL CUSTOMERS	107,592	9,518	5,996	818	56,071	2,084	4,107	254	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	74,451	8,630	4,842	982	40,985	4,690	2,772	467	12
13	Rural	43,768	9,911	1,755	724	10,844	2,283	1,117	153	13
14	Commercial and industrial	365,720	69,561	27,865	3,147	208,847	12,576	6,290	705	14
15	Public street and highway lighting	4,399	733	117	10	3,231	186	176	12	15
16	Other public authorities	22,541	2,514	348	30	5,583	189	395	9	16
17	Railroads and railways									17
18	Interdepartmental	659				447	10			18
19	Others							3		19
20	Total sales to ultimate consumers	511,538	91,349	34,927	4,860	269,937	5,596	10,753	1,346	20
21	Other electric utilities	60,299	19,693	91	91	131,808	22,255	1,842	31	21
22	TOTAL KILOWATT HOUR SALES	571,840	111,044	35,020	4,951	401,748	23,661	12,599	1,380	22
	Revenues									
23	Residential or domestic	\$ 2,682,344	266,915	\$ 148,921	19,299	\$ 1,520,956	118,633	\$ 117,553	14,808	23
24	Rural	1,861,678	386,608	71,940	24,915	459,634	71,921	52,207	6,935	24
25	Commercial and industrial	6,869,259	1,095,530	385,749	53,709	3,698,182	43,179	151,395	18,804	25
26	Public street and highway lighting	129,644	8,037	2,156	124	44,928	1,368	9,512	362	26
27	Other public authorities	299,435	22,564	6,836	529	88,143	2,350	9,078	174	27
28	Railroads and railways									28
29	Interdepartmental	13,823	215			10,073	427			29
30	Others							426	12	30
31	Total revenues from ultimate consumers	11,856,183	1,763,795	615,602	97,518	5,821,916	151,520	340,171	41,095	31
32	Other electric utilities	485,497	126,269	1,000	1,000	1,182,142	307,076	24,763	1,548	32
33	TOTAL REVENUES FROM SALES OF ENERGY	12,341,683	1,890,066	616,602	98,518	7,004,062	458,597	364,936	42,646	33
34	Other electric revenues	31,522	10,715	17	270	13,605	1,397	426	260	34
35	TOTAL ELECTRIC OPERATING REVENUES	12,373,205	1,900,782	616,619	98,491	7,017,667	459,995	365,363	42,620	35

A COMPANY FORMED NOV 5, 1947, ACQUIRED GENEVIEVE ELECTRIC COOPERATIVE, INC AS OF MAY 12, 1948 REPORT REFLECTS FULL YEAR OPERATION OF ACQUIRED COMPANY

B COMPANY ACQUIRED BY MISSOURI POWER & LIGHT CO ON DEC 31, 1948.

Electric Operating Revenues

Missouri

LINE NO	ITEM	KANSAS CITY POWER & LIGHT COMPANY		MISSOURI EDISON COMPANY		MISSOURI GAS & ELECTRIC SERVICE COMPANY		MISSOURI POWER & LIGHT COMPANY (A)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	150,921	4,649	6,620	240	8,137	362	39,992	1,068	1
2	Rural	14,663	2,991	2,321	260	1,083	105	2,962	554	2
3	Commercial and industrial	28,679	989	1,637	51	1,585	53	9,247	298	3
4	Public street and highway lighting	74	3	28	3	22	2	113	4	4
5	Other public authorities	1,093	60	181	35	7		29	180	5
6	Railroads and railways	2						4		6
7	Interdepartmental							27	6	7
8	Others							17		8
9	Total ultimate consumers	195,432	8,692	10,787	589	10,834	522	52,374	1,912	9
10	Other electric utilities	14	2	1	10	1		17		10
11	TOTAL CUSTOMERS	195,446	8,694	10,788	588	10,835	522	52,391	1,912	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	235,730	20,583	6,544	1,094	9,026	1,068	41,451	4,959	12
13	Rural	32,609	8,229	3,411	797	1,827	324	4,440	1,001	13
14	Commercial and industrial	753,387	50,108	20,874	660	12,109	2,716	114,330	12,889	14
15	Public street and highway lighting	15,502	574	432	22	804	54	2,212	44	15
16	Other public authorities	72,307	8550	883	89	874	320	2,071	4740	16
17	Railroads and railways	85,531	9,0060							17
18	Interdepartmental							2,353	1150	18
19	Others							20		19
20	Total sales to ultimate consumers	1,195,066	69,633	32,144	2,662	24,640	4,130	166,877	19,304	20
21	Other electric utilities	115,235	24,305	1,613	561	2,296	570	68,836	11,672	21
22	TOTAL KILOWATT HOUR SALES	1,310,303	93,938	33,757	3,223	26,936	4,702	235,716	29,976	22
	Revenues									
23	Residential or domestic	7,221,387	547,725	295,268	27,876	409,984	36,287	1,637,598	140,227	23
24	Rural	1,138,771	262,228	174,514	29,307	100,088	14,088	196,287	41,660	24
25	Commercial and industrial	13,491,048	1,375,578	436,720	19,380	377,464	51,116	2,541,178	300,038	25
26	Public street and highway lighting	604,557	69,729	11,743	499	29,821	1,782	110,063	3,426	26
27	Other public authorities	1,043,657	76,163	23,364	1,547	14,327	6260	40,996	8,9330	27
28	Railroads and railways	856,018	23,6980							28
29	Interdepartmental							42,530	2470	29
30	Others							2,023	136	30
31	Total revenues from ultimate consumers	24,355,438	2,307,725	941,609	78,609	931,684	102,647	4,570,675	476,307	31
32	Other electric utilities	1,113,617	238,094	16,019	3,605	24,052	5,929	790,127	144,255	32
33	TOTAL REVENUES FROM SALES OF ENERGY	25,469,057	2,545,821	957,632	82,216	955,736	108,576	5,360,806	620,564	33
34	Other electric revenues	519,685	55,5900	7,241	296	4,437	548	32,915	1,461	34
35	TOTAL ELECTRIC OPERATING REVENUES	25,988,742	2,490,231	964,873	82,512	960,175	109,126	5,393,721	622,025	35

A. REPORT REFLECTS ACQUISITION OF GASCONADE POWER CO.; ACQUIRED DEC 31, 1948

LINE NO	ITEM	MISSOURI PUBLIC SERVICE CORPORATION		MISSOURI UTILITIES COMPANY		ST JOSEPH LIGHT & POWER COMPANY (A)		SHO-ME POWER CORPORATION		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	25,242	960	22,530	1,341	26,777	536	10,315	763	1
2	Rural	4,617	587	2,112	362	3,174	444	701	145	2
3	Commercial and industrial	5,056	125	5,072	368	6,313	359	2,894	167	3
4	Public street and highway lighting	78	3	44	1	54	4	35	1	4
5	Other public authorities	371	18	44	1	52	240	40	12	5
6	Railroads and railways									6
7	Interdepartmental									7
8	Others			1						8
9	Total ultimate consumers	35,364	1,693	29,803	2,073	36,370	1,319	13,985	1,088	9
10	Other electric utilities	12	1	7	3	7		20		10
11	TOTAL CUSTOMERS	35,376	1,694	29,810	2,076	36,377	1,319	14,005	1,093	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	26,751	3,019	29,426	4,987	35,102	7,287	9,111	865	12
13	Rural	8,586	2,035	3,464	962	6,019	1,873	1,253	121	13
14	Commercial and industrial	48,946	5,233	40,718	7,025	120,324	9,475	14,630	8,7120	14
15	Public street and highway lighting	1,678	186	1,207	44	3,277	441	474	610	15
16	Other public authorities	3,096	66	1,909	387	1,738	891	1,092	3950	16
17	Railroads and railways									17
18	Interdepartmental									18
19	Others			1	10					19
20	Total sales to ultimate consumers	89,057	10,559	76,725	13,405	166,460	19,067	26,560	8,1820	20
21	Other electric utilities	17,731	7,920	17,824	7,780	16,676	2,903	32,027	8,180	21
22	TOTAL KILOWATT HOUR SALES	106,792	9,612	94,553	21,187	183,137	22,672	58,590		22
	Revenues									
23	Residential or domestic	1,157,553	93,468	983,837	133,882	1,136,115	245,937	349,875	5,707	23
24	Rural	370,412	70,665	140,173	33,996	203,468	67,308	50,814	6,725	24
25	Commercial and industrial	1,333,898	143,281	1,087,507	171,478	2,034,125	468,289	394,883	66,3500	25
26	Public street and highway lighting	79,743	5,958	31,808	674	56,137	23,711	18,611	2,7170	26
27	Other public authorities	92,014	597	32,319	7,091	28,813	17,754	24,353	7,6120	27
28	Railroads and railways									28
29	Interdepartmental									29
30	Others			28	300					30
31	Total revenues from ultimate consumers	3,033,620	313,969	2,275,672	347,091	3,458,658	822,999	838,536	64,2490	31
32	Other electric utilities	241,041	2,641	232,089	119,064	173,886	46,532	405,798	113,096	32
33	TOTAL REVENUES FROM SALES OF ENERGY	3,274,664	316,612	2,507,764	466,157	3,632,549	869,534	1,244,337	48,847	33
34	Other electric revenues	15,899	3,461	11,947	36	83,549	314	3,822	237	34
35	TOTAL ELECTRIC OPERATING REVENUES	3,290,564	320,075	2,519,711	466,194	3,716,098	869,848	1,248,160	49,084	35

A. REPORT REFLECTS ACQUISITION OF UNITED UTILITIES CORP. AND MARYVILLE ELECTRIC LIGHT & POWER CO.; ACQUIRED FEB. 5, 1947 AND OCT. 1, 1947, RESPECTIVELY.

Electric Operating Revenues

Missouri
Nevada New Hampshire

LINE NO	ITEM	Missouri		Montana		Nevada		Southern Nevada Power Company		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
	Residential or domestic	330,677	3,903	91,272	4,846	19,150	1,445	7,484	479	
	Rural	22,635	3,048							
	Commercial and industrial	40,279	274	15,990	707	3,576	320	2,392	60	
	Public street and highway lighting	40	2	203	9	22	3			
	Other public authorities	51	10	3		14		3	2	
	Railroads and railways	1		2						
	Interdepartmental									
	Others									
	Total ultimate consumers	393,613	9,827	107,475	5,562	22,762	1,768	9,879	541	
	Other electric utilities	13	2	49	8	4				
	TOTAL CUSTOMERS	393,626	9,829	107,524	5,570	22,766	1,768	9,879	541	
	Kilowatt hour sales (thousands)									
	Residential or domestic	515,354	44,205	154,321	27,369	54,935	5,487	57,179	14,264	
	Rural	47,875	10,097							
	Commercial and industrial	1,632,494	95,876	1,575,158	91,628	81,674	4,562	83,281	16,950	
	Public street and highway lighting	32,093	72	10,603	885	1,451	2			
	Other public authorities	19,316	1,016	5,126	2270	189	25	1,024	664	
	Railroads and railways	113,861	14,7900	129,936	3,9300					
	Interdepartmental									
	Others									
	Total sales to ultimate consumers	2,361,693	136,470	1,875,149	115,725	138,249	10,076	141,484	31,878	
	Other electric utilities	433,905	161,362	482,231	31,8340	8,644	1,690			
	TOTAL KILOWATT HOUR SALES	2,795,602	297,832	2,357,381	147,559	146,893	11,766	141,485	31,878	
	Revenues									
	Residential or domestic	\$ 13,248,278	\$ 560,691	\$ 4,403,931	\$ 511,162	\$ 1,483,020	\$ 166,458	\$ 638,199	\$ 101,378	
	Rural	1,370,156	239,218							
	Commercial and industrial	25,220,475	2,521,180	10,380,368	703,443	1,613,051	121,551	910,517	134,977	
	Public street and highway lighting	485,399	20,012	247,962	3530	50,540	3,982			
	Other public authorities	263,744	17,328	34,663	7820	6,977	412	8,449	22,1390	
	Railroads and railways	944,077	141,3970	806,049	15,5550					
	Interdepartmental									
	Others									
	Total revenues from ultimate consumers	41,532,629	9,217,032	15,872,973	1,197,915	3,153,588	292,403	1,557,165	214,216	
	Other electric utilities	3,495,760	1,341,955	1,358,351	8,059	96,010	13,807			
	TOTAL REVENUES FROM SALES OF ENERGY	45,028,392	10,558,987	17,231,326	1,205,974	3,249,607	306,213	1,557,166	214,216	
	Other electric revenues	540,923	24,869	110,612	9,810	11,869	2,608			
	TOTAL ELECTRIC OPERATING REVENUES	45,569,321	10,583,856	17,341,939	1,215,785	3,261,476	308,822	1,557,166	214,216	

New Hampshire

LINE NO	ITEM	Concord Electric Company		Connecticut River Power Company		Exeter & Hampton Electric Company		Granite State Electric Company		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
	Residential or domestic	9,052	170			6,735	407	7,036	402	
	Rural							306	50	
	Commercial and industrial	1,295	83	5		1,024	55	1,097	75	
	Public street and highway lighting	6				7	1	10		
	Other public authorities	171	30			79	4	1		
	Railroads and railways									
	Interdepartmental									
	Others									
	Total ultimate consumers	10,524	250	5		7,845	467	8,450	472	
	Other electric utilities			10	1			3		
	TOTAL CUSTOMERS	10,524	250	15	1	7,845	467	8,453	472	
	Kilowatt hour sales (thousands)									
	Residential or domestic	13,296	1,761			8,143	1,182	8,466	1,077	
	Rural							1,277	275	
	Commercial and industrial	17,241	1,831	43,030	8,9140	13,966	2,731	12,985	2,626	
	Public street and highway lighting	846	6			568	45	421		
	Other public authorities	1,978	96			237	29	166	76	
	Railroads and railways									
	Interdepartmental									
	Others									
	Total sales to ultimate consumers	33,361	3,694	43,030	8,9140	22,914	3,987	23,315	4,064	
	Other electric utilities			368,608	78,7740			11,285	2,058	
	TOTAL KILOWATT HOUR SALES	33,362	3,696	431,638	87,6880	22,915	3,987	34,602	6,114	
	Revenues									
	Residential or domestic	\$ 452,021	\$ 42,759	\$ 573,607	\$ 38,1110	\$ 340,950	\$ 37,393	\$ 322,344	\$ 29,649	
	Rural							33,798	5,287	
	Commercial and industrial	392,903	34,272			368,488	78,979	311,251	42,248	
	Public street and highway lighting	46,383	224			32,981	2,381	29,504	801	
	Other public authorities	63,295	3,635			11,603	1,076	2,077	845	
	Railroads and railways									
	Interdepartmental									
	Others									
	Total revenues from ultimate consumers	954,602	80,890	573,607	38,1110	754,022	119,829	698,974	78,800	
	Other electric utilities			4,326,028	421,251			143,975	20,877	
	TOTAL REVENUES FROM SALES OF ENERGY	954,604	80,890	4,899,636	383,140	754,023	119,830	842,952	99,680	
	Other electric revenues	3,274	929	139,268	77,9490	4,909	1,773	7,440	140	
	TOTAL ELECTRIC OPERATING REVENUES	957,878	81,820	5,038,904	461,089	758,932	121,603	850,393	99,820	

Electric Operating Revenues

New Hampshire
New Jersey

LINE NO	ITEM	NEW HAMPSHIRE GAS AND ELECTRIC COMPANY		PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE		WHITE MOUNTAIN POWER COMPANY		ATLANTIC CITY ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	15,195	747	100,544	4,267	6,243	409	107,887	4,918	2
3	Rural									3
4	Commercial and industrial	1,914	72	14,132	688	1,117	71	19,153	976	4
5	Public street and highway lighting	23	-	120	3	30	10	122		5
6	Other public authorities	212	8	1,271	31	140	2	1,043		6
7	Railroads and railways							1		7
8	Interdepartmental			1						8
9	Others	5	10							9
10	Total ultimate consumers	17,355	827	116,118	5,009	7,530	481	128,206	5,903	10
11	Other electric utilities	5		19	60	2		1		11
	TOTAL CUSTOMERS	17,360	827	116,137	5,009	7,532	481	128,207	5,903	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	20,151	2,204	133,924	18,267	6,424	919	173,566	25,082	13
14	Rural									14
15	Commercial and industrial	27,941	1,036	316,677	31,993	6,414	312	319,613	27,100	15
16	Public street and highway lighting	773	36	8,131	975	537	51	14,485	1,560	16
17	Other public authorities	5,461	99	11,179	1,096	533	90	25,780	2,387	17
18	Railroads and railways							8,810	3,565	18
19	Interdepartmental			235	12					19
20	Others	5	40							20
21	Total sales to ultimate consumers	54,331	3,371	470,146	52,343	13,908	1,372	542,254	52,564	21
22	Other electric utilities	40,631	4,139	93,800	14,856	25	160	9,895	1,401	22
	TOTAL KILOWATT HOUR SALES	94,964	7,512	563,949	67,202	13,934	1,357	552,152	53,966	
23	Revenues									23
24	Residential or domestic	\$ 867,117	\$ 89,925	\$ 4,658,730	\$ 440,797	\$ 277,565	\$ 30,318	\$ 6,105,838	\$ 707,538	24
25	Rural									25
26	Commercial and industrial	753,183	75,534	5,857,201	704,901	210,210	14,391	6,697,915	857,586	26
27	Public street and highway lighting	59,811	2,480	446,231	34,889	25,686	585	715,088	45,752	27
28	Other public authorities	150,017	15,011	284,632	30,496	16,844	2,354	574,608	62,665	28
29	Railroads and railways							111,435	20,301	29
30	Interdepartmental			4,054	21					30
31	Others	382	290	61,966	58,657					31
32	Total revenues from ultimate consumers	1,830,510	182,921	11,312,814	1,269,761	530,305	47,648	14,204,885	1,653,240	32
33	Other electric utilities	649,208	135,488	929,266	216,271	362	740	112,293	19,109	33
34	TOTAL REVENUES FROM SALES OF ENERGY	2,479,720	318,411	12,242,082	1,486,034	530,669	47,575	14,317,179	1,672,350	34
35	Other electric revenues	27,140	5,984	273,724	56,014	845	267	527,359	26,367	35
	TOTAL ELECTRIC OPERATING REVENUES	2,506,860	324,397	12,515,807	1,542,049	531,515	47,843	14,844,539	1,708,718	

A ADJUSTMENT OF ACCRUED ELECTRIC REVENUES

LINE NO	ITEM	DEEPWATER LIGHT AND POWER COMPANY		JERSEY CENTRAL POWER & LIGHT COMPANY		MILLVILLE ELECTRIC LIGHT COMPANY		NEW JERSEY POWER & LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic			128,176	6,008	4,766	267	62,009	2,835	2
3	Rural									3
4	Commercial and industrial			19,195	1,051	554	25	8,510	427	4
5	Public street and highway lighting			139	300	2		166	8	5
6	Other public authorities			48	2			2		6
7	Railroads and railways			1				1		7
8	Interdepartmental									8
9	Others									9
10	Total ultimate consumers			147,559	7,031	5,322	292	70,688	3,270	10
11	Other electric utilities	1		5				2		11
	TOTAL CUSTOMERS	1		147,564	7,031	5,322	292	70,690	3,270	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic			187,659	21,090	6,025	1,108	106,609	13,203	13
14	Rural									14
15	Commercial and industrial			427,121	39,051	28,997	304	239,063	12,757	15
16	Public street and highway lighting			13,549	1,823	589	6	4,038	76	16
17	Other public authorities			4,021	283			1,012	59	17
18	Railroads and railways			14,344	2,131			11,984	1,296	18
19	Interdepartmental									19
20	Others									20
21	Total sales to ultimate consumers			646,694	63,812	35,611	1,418	362,706	27,391	21
22	Other electric utilities	420,411	133,169	16,685	2,142			11,850	1,434	22
	TOTAL KILOWATT HOUR SALES	420,411	133,169	663,383	65,956	35,611	1,418	374,558	28,825	
23	Revenues									23
24	Residential or domestic			7,323,972	496,031	245,120	33,892	3,272,021	423,140	24
25	Rural									25
26	Commercial and industrial			8,235,859	860,420	461,517	44,495	3,736,324	442,798	26
27	Public street and highway lighting			646,471	45,115	31,803	1,369	221,287	7,220	27
28	Other public authorities			100,016	7,724			16,308	1,735	28
29	Railroads and railways			186,276	33,179			147,577	22,116	29
30	Interdepartmental									30
31	Others									31
32	Total revenues from ultimate consumers			16,492,594	1,336,791	738,440	79,756	7,393,517	897,009	32
33	Other electric utilities	3,512,133	338,509	260,018	37,390			83,368	11,472	33
34	TOTAL REVENUES FROM SALES OF ENERGY	3,512,133	338,509	16,752,614	1,374,182	738,441	79,757	7,481,887	908,481	34
35	Other electric revenues	472,604	13,673	86,157	16,329	5,439	758	90,558	10,192	35
	TOTAL ELECTRIC OPERATING REVENUES	3,984,737	352,182	16,838,771	1,390,511	743,880	80,515	7,572,446	918,673	

New Jersey
New Mexico N Y

Electric Operating Revenues

New Jersey | New Mexico

LINE NO	ITEM	PUBLIC SERVICE ELECTRIC AND GAS COMPANY		ROCKLAND ELECTRIC COMPANY		INLAND UTILITIES COMPANY, THE		NEW MEXICO ELECTRIC SERVICE CORPORATION		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	921,922	23,918	9,913	488	8,348	1,660	3,779	558	2
3	Rural					3,572	670	8	3	3
4	Commercial and industrial	154,725	4,098	1,031	35	3,143	457	973	73	4
5	Public street and highway lighting	230	3	19		50	11	8	1	5
6	Other public authorities	1		21		73	6	51	11	6
7	Railroads and railways	1				31	1			7
8	Interdepartmental	1		3						8
9	Others									9
10	Total ultimate consumers	1,076,880	28,019	10,937	523	15,217	2,805	4,819	646	10
11	Other electric utilities	2		1		1	1	1		11
	TOTAL CUSTOMERS	1,076,882	28,019	10,938	523	15,218	2,806	4,820	646	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	1,030,415	81,046	14,698	2,166	7,319	1,136	4,183	997	13
14	Rural					8,332	1,388	203	63	14
15	Commercial and industrial	3,810,650	249,042	12,831	1,020	12,435	1,608	13,212	2,655	15
16	Public street and highway lighting	75,130	3,743	683	40	790	29	100	12	16
17	Other public authorities	1,240	3,190	292	8	1,279	25	1,346	321	17
18	Railroads and railways	38,452	1,719			508	70			18
19	Interdepartmental	21,039	1,524							19
20	Others			2						20
21	Total sales to ultimate consumers	4,976,926	330,437	28,506	3,190	30,663	4,179	19,044	4,048	21
22	Other electric utilities	12,536	3,400	1,961	174	305	191	3,525	2,600	22
	TOTAL KILOWATT HOUR SALES	4,989,466	333,837	30,469	3,365	30,971	4,372	22,571	6,650	
23	Revenues									23
24	Residential or domestic	\$ 38,242,009	1,324,164	\$ 647,528	82,494	\$ 358,871	43,813	\$ 257,141	51,522	24
25	Rural					285,502	72,873	3,786	1,097	25
26	Commercial and industrial	77,897,356	9,078,054	365,648	29,488	541,877	67,195	410,912	74,752	26
27	Public street and highway lighting	4,055,741	135,724	47,619	1,569	24,743	489	1,537	32	27
28	Other public authorities	15,706	32,243	6,910	294	43,601	2,889	20,880	3,941	28
29	Railroads and railways	506,307	17,755			16,214	416			29
30	Interdepartmental	338,061	43,662							30
31	Others			182	130	12,482	12,482			31
32	Total revenues from ultimate consumers	121,055,180	10,567,116	1,067,887	113,832	1,283,290	219,325	694,206	131,344	32
33	Other electric utilities	152,884	46,566	30,688	2,730	7,280	4,606	36,611	27,560	33
34	TOTAL REVENUES FROM SALES OF ENERGY	121,208,067	10,613,682	1,098,578	116,564	1,290,574	223,933	730,820	158,908	34
35	Other electric revenues	1,288,277	118,201	14,585	264	6,241	4,374	7,794	1,294	35
	TOTAL ELECTRIC OPERATING REVENUES	122,496,344	10,731,885	1,113,163	116,829	1,296,816	228,307	738,614	160,202	

A ADJUSTMENT OF UNBILLED SALES

New Mexico | New York

LINE NO	ITEM	PUBLIC SERVICE COMPANY OF NEW MEXICO		BUFFALO NIAGARA ELECTRIC CORPORATION		CENTRAL HUDSON GAS & ELECTRIC CORPORATION		CENTRAL NEW YORK POWER CORPORATION (A)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	37,745	4,030	295,769	7,346	79,875	2,674	185,399	4,378	2
3	Rural	272	43					20,973	573	3
4	Commercial and industrial	7,278	814	40,431	1,488	12,390	584	28,604	1,710	4
5	Public street and highway lighting	16	1	218		81		189		5
6	Other public authorities	42	7	2,045	240	891	189	2,163	51	6
7	Railroads and railways			3	10					7
8	Interdepartmental	4								8
9	Others									9
10	Total ultimate consumers	45,357	4,895	338,466	8,809	93,241	3,447	237,328	6,712	10
11	Other electric utilities	1	1	103	1	13	1	57		11
	TOTAL CUSTOMERS	45,358	4,896	338,569	8,810	93,254	3,447	237,385	6,712	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	41,532	8,027	611,498	66,693	132,110	13,452	246,716	28,402	13
14	Rural	10,256	2,713					60,187	8,297	14
15	Commercial and industrial	100,887	19,988	2,582,991	142,171	220,423	21,383	1,388,028	58,953	15
16	Public street and highway lighting	1,107	99	41,278	1,445	8,979	49	24,124	587	16
17	Other public authorities	9,309	1,158	139,633	5,087	20,512	3,072	45,227	4,182	17
18	Railroads and railways			25,666	5,893					18
19	Interdepartmental	461	860							19
20	Others									20
21	Total sales to ultimate consumers	163,552	31,899	3,401,066	221,289	382,027	37,956	1,764,282	100,421	21
22	Other electric utilities	656	656	577,949	61,601	179,205	32,820	281,533	76,971	22
	TOTAL KILOWATT HOUR SALES	164,211	32,556	3,979,018	159,689	561,234	70,778	2,045,816	177,394	
23	Revenues									23
24	Residential or domestic	\$ 1,455,493	245,090	\$ 12,803,900	1,043,001	\$ 4,554,203	309,051	\$ 8,107,206	678,801	24
25	Rural	143,774	39,145					1,561,527	161,587	25
26	Commercial and industrial	2,230,362	406,952	23,102,195	1,673,943	4,294,396	448,198	17,248,841	1,253,484	26
27	Public street and highway lighting	37,110	4,219	1,604,536	22,942	359,666	2,998	1,018,923	18,540	27
28	Other public authorities	133,455	15,927	1,398,608	45,013	396,969	54,100	819,025	79,714	28
29	Railroads and railways			192,664	49,983					29
30	Interdepartmental	4,161	422							30
31	Others									31
32	Total revenues from ultimate consumers	4,004,355	710,911	39,101,903	2,734,916	9,605,440	814,349	28,775,522	2,192,126	32
33	Other electric utilities	9,472	9,472	6,051,942	284,444	1,977,315	565,707	3,131,527	1,524,046	33
34	TOTAL REVENUES FROM SALES OF ENERGY	4,013,830	720,384	45,153,847	2,450,772	11,582,757	1,380,056	31,907,051	3,716,174	34
35	Other electric revenues	14,068	866	374,504	17,208	139,697	35,820	1,030,200	151,299	35
	TOTAL ELECTRIC OPERATING REVENUES	4,027,899	721,250	45,528,352	2,468,000	11,722,455	1,415,876	32,937,252	3,867,473	

A REPORT REFLECTS ACQUISITION OF NORTHERN DEVELOPMENT CORP., ACQUIRED JULY 31, 1948

Electric Operating Revenues

New York

LINE NO	ITEM	CONSOLIDATED EDISON COMPANY OF NEW YORK, INC		EASTERN NEW YORK POWER CORPORATION		LONG ISLAND LIGHTING COMPANY		NEW YORK POWER AND LIGHT CORPORATION		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	1,943,867	15,792			175,708	15,730	217,870	5,591	2
3	Rural							15,800	387	3
4	Commercial and industrial	404,892	6,141	3		21,182	996	31,097	1,159	4
5	Public street and highway lighting					224		222	2	5
6	Other public authorities	5				330	2	2,217	58	6
7	Railroads and railways	5				1				7
8	Interdepartmental									8
9	Others	2,292	950			28				9
10	Total ultimate consumers	2,351,061	21,838	3		197,473	16,728	267,206	7,197	10
11	Other electric utilities	4		4		2		63	1	11
	TOTAL CUSTOMERS	2,351,065	21,838	7		197,475	16,728	267,269	7,198	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	1,822,728	93,795			226,300	38,573	312,767	29,479	13
14	Rural			70,339	5,998			54,408	5,911	14
15	Commercial and industrial	4,915,670	340,427			318,306	35,588	1,012,666	124,507	15
16	Public street and highway lighting	191,228	10,584			20,599	634	26,929	1,0170	16
17	Other public authorities	1,050,674	30,6180			7,389	856	73,856	7,211	17
18	Railroads and railways	813,649	59,7040			25,073	5,067			18
19	Interdepartmental									19
20	Others	126				69				20
21	Total sales to ultimate consumers	8,794,075	354,484	70,339	5,998	597,736	80,718	1,480,626	166,091	21
22	Other electric utilities	815,091	244,037	172,637	31,4030	27,873	2,567	367,955	60,1780	22
	TOTAL KILOWATT HOUR SALES	9,609,169	598,521	242,976	25,4040	625,614	83,289	1,848,583	105,913	
23	Revenues									23
24	Residential or domestic	\$ 87,061,397	5,625,407	\$		\$ 9,898,909	1,297,446	\$ 9,852,690	701,618	24
25	Rural			555,674	60,266			1,319,771	112,279	25
26	Commercial and industrial	152,667,573	15,234,280			7,515,342	836,388	14,061,679	1,701,143	26
27	Public street and highway lighting	3,637,690	341,903			1,115,408	34,439	1,219,953	43,645	27
28	Other public authorities	13,031,663	753,069			157,958	20,729	1,141,494	121,885	28
29	Railroads and railways	8,309,223	522,728			280,891	69,625			29
30	Interdepartmental									30
31	Others	38,573	1,1380			2,996	17			31
32	Total revenues from ultimate consumers	264,766,119	22,476,249	555,674	60,266	18,971,504	2,258,644	27,595,587	2,680,570	32
33	Other electric utilities	7,130,714	3,142,033	1,129,066	16,173	304,578	45,582	2,527,696	41,0370	33
34	TOTAL REVENUES FROM SALES OF ENERGY	271,896,833	25,618,285	1,684,741	76,440	19,276,082	2,304,228	30,123,283	2,639,535	34
35	Other electric revenues	2,631,357	166,3280	21,488	120	54,975	4,281	466,367	37,666	35
	TOTAL ELECTRIC OPERATING REVENUES	274,528,194	25,451,957	1,706,229	76,560	19,331,052	2,308,509	30,589,652	2,677,201	

LINE NO	ITEM	NEW YORK STATE ELECTRIC & GAS CORPORATION		NIAGARA FALLS POWER COMPANY, THE		ORANGE AND ROCKLAND ELECTRIC COMPANY, THE		PATCHOGUE ELECTRIC LIGHT COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	297,904	11,070			11,300	590	11,169	883	2
3	Rural									3
4	Commercial and industrial	36,445	1,716	26		1,570	54	1,399	117	4
5	Public street and highway lighting	589	3			21	20	17		5
6	Other public authorities	3,977	56	1		100	6	111	1	6
7	Railroads and railways			1						7
8	Interdepartmental									8
9	Others					8				9
10	Total ultimate consumers	338,915	12,845	28		12,999	648	12,696	1,001	10
11	Other electric utilities	31	170	1		3	1	1		11
	TOTAL CUSTOMERS	338,946	12,828	29		13,002	649	12,697	1,001	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	495,317	61,420			18,267	1,863	12,459	1,872	13
14	Rural			3,713,463	45,244					14
15	Commercial and industrial	889,054	71,391			13,929	1,905	10,206	640	15
16	Public street and highway lighting	28,997	1,679			901	37	725	21	16
17	Other public authorities	82,804	5,939	15,786	1,091	2,358	680	826	96	17
18	Railroads and railways			3,692	2150					18
19	Interdepartmental									19
20	Others					68	470			20
21	Total sales to ultimate consumers	1,496,172	140,429	3,732,941	46,120	35,523	3,690	24,216	2,629	21
22	Other electric utilities	432,915	68,347	461,556	56,4850	4,974	1310	76	27	22
	TOTAL KILOWATT HOUR SALES	1,929,089	208,778	4,194,498	10,3650	40,499	3,537	24,294	2,659	
23	Revenues									23
24	Residential or domestic	\$ 15,610,799	1,396,528	\$		\$ 669,775	54,966	\$ 516,554	64,988	24
25	Rural			12,979,691	589,149			285,388	19,734	25
26	Commercial and industrial	14,694,947	1,421,799			400,973	48,306	39,972	1,280	26
27	Public street and highway lighting	1,395,544	54,286			46,240	3,0270	23,109	2,260	27
28	Other public authorities	1,447,761	128,852	34,360	2340	63,174	3850			28
29	Railroads and railways			31,151	7550					29
30	Interdepartmental									30
31	Others					5,274	1250			31
32	Total revenues from ultimate consumers	33,149,051	3,001,465	13,045,202	588,160	1,185,436	99,735	865,023	88,262	32
33	Other electric utilities	4,532,640	1,066,031	1,089,329	41,5350	70,290	2,5320	3,955	1,034	33
34	TOTAL REVENUES FROM SALES OF ENERGY	37,681,692	4,067,498	14,125,533	546,624	1,255,729	97,201	868,980	89,298	34
35	Other electric revenues	485,970	65,344	660,131	1,598	24,246	1,437	16,602	1,187	35
	TOTAL ELECTRIC OPERATING REVENUES	38,167,663	4,132,842	14,785,664	548,222	1,279,975	98,638	885,583	90,485	

Electric Operating Revenues

New York

LINE NO	ITEM	PAUL SMITH'S ELECTRIC LIGHT AND POWER AND RAILROAD COMPANY		QUEENS BOROUGH GAS AND ELECTRIC COMPANY		ROCHESTER GAS AND ELECTRIC CORPORATION		ROCKLAND LIGHT AND POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	3,310	183	32,510	2,900	126,643	2,654	33,482	1,093	2
3	Rural					11,495	302			3
4	Commercial and industrial	766	27	8,243	515	18,319	676	5,493	176	4
5	Public street and highway lighting	4		41	28	120	1	42		5
6	Other public authorities	52	6	18	7	861	3	61	1	6
7	Railroads and railways			2	1	1				7
8	Interdepartmental									8
9	Others			2	10			3	10	9
10	Total ultimate consumers	4,135	221	50,815	3,450	157,439	3,636	39,081	1,274	10
11	Other electric utilities			1	10	3		2	1	11
	TOTAL CUSTOMERS	4,135	221	50,817	3,449	157,442	3,636	39,083	1,275	
	Kilowatt hour sales (thousands)									
12	Residential or domestic	4,415	277	69,104	7,926	161,731	16,509	39,882	5,411	12
13	Rural					29,868	5,035			13
14	Commercial and industrial	5,331	442	49,139	7,205	495,813	29,899	84,971	8,295	14
15	Public street and highway lighting	312	30	9,379	520	20,533	301	2,262	14	15
16	Other public authorities	337	23	5,401	555	22,812	1,972	5,183	190	16
17	Railroads and railways			8,669	454	2,118	169			17
18	Interdepartmental									18
19	Others			72				4		19
20	Total sales to ultimate consumers	10,895	739	142,184	15,752	733,875	53,547	132,302	13,910	20
21	Other electric utilities	9,531	1,099	1,302	217	53,776	11,153	2,506	254	21
22	TOTAL KILOWATT HOUR SALES	20,729	1,840	143,489	15,972	787,654	64,700	134,810	14,166	22
	Revenues									
23	Residential or domestic	\$ 196,122	11,553	\$ 2,517,296	200,208	\$ 5,765,990	417,821	\$ 1,747,934	205,615	23
24	Rural					804,255	96,228			24
25	Commercial and industrial	205,637	14,683	1,349,359	152,524	9,280,163	827,001	2,023,244	171,839	25
26	Public street and highway lighting	13,426		372,985	18,736	973,638	13,511	143,636	2,825	26
27	Other public authorities	11,724	941	127,499	14,719	526,227	49,591	92,959	5,085	27
28	Railroads and railways			98,271	241	57,416	486			28
29	Interdepartmental									29
30	Others			7,768	112			515	52	30
31	Total revenues from ultimate consumers	426,909	27,177	4,473,179	386,511	17,407,689	1,404,638	4,008,308	385,512	31
32	Other electric utilities	138,459	14,384	23,344	4,147	425,747	179,230	50,544	6,291	32
33	TOTAL REVENUES FROM SALES OF ENERGY	565,370	41,563	4,496,526	390,659	17,833,438	1,583,871	4,058,854	391,804	33
34	Other electric revenues	7,493	260	55,117	358	194,549	12,470	234,310	119	34
35	TOTAL ELECTRIC OPERATING REVENUES	572,864	42,323	4,551,644	390,401	18,027,988	1,571,401	4,293,164	391,723	35

LINE NO	ITEM	ST. LAWRENCE RIVER POWER COMPANY, THE		STATEN ISLAND EDISON CORPORATION		WESTCHESTER LIGHTING COMPANY		YONKERS ELECTRIC LIGHT AND POWER COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic			46,815	729	144,334	1,860	39,687	815	2
3	Rural									3
4	Commercial and industrial	1		6,819	75	26,726	735	7,433	128	4
5	Public street and highway lighting			1		997	12			5
6	Other public authorities			181	1					6
7	Railroads and railways			1	10					7
8	Interdepartmental	1								8
9	Others									9
10	Total ultimate consumers	2		53,817	804	172,057	2,607	47,126	943	10
11	Other electric utilities	1								11
	TOTAL CUSTOMERS	3		53,817	804	172,057	2,607	47,126	943	
	Kilowatt hour sales (thousands)									
12	Residential or domestic			61,709	4,522	180,107	13,820	38,811	2,488	12
13	Rural									13
14	Commercial and industrial	536,841	29,160	118,342	14,040	226,286	13,613	71,096	3,522	14
15	Public street and highway lighting			10,390	1,139	13,493	469	3,319	62	15
16	Other public authorities			7,858	1,155	28,122	2,200	5,817	368	16
17	Railroads and railways			18,408	2,043					17
18	Interdepartmental	5,107	155							18
19	Others					96	3			19
20	Total sales to ultimate consumers	541,948	29,005	216,707	18,813	448,104	30,105	119,043	6,440	20
21	Other electric utilities	62,422	11,540							21
22	TOTAL KILOWATT HOUR SALES	611,371	40,545	216,709	18,814	448,106	30,107	119,046	6,441	22
	Revenues									
23	Residential or domestic	\$		\$ 2,150,493	150,883	\$ 7,860,809	470,799	\$ 1,869,702	96,881	23
24	Rural									24
25	Commercial and industrial	1,119,619	74,709	2,219,264	269,048	8,053,463	799,066	2,224,077	214,994	25
26	Public street and highway lighting			417,803	31,811	512,084	27,370	105,934	1,523	26
27	Other public authorities			165,062	20,281	700,883	61,945	140,865	14,487	27
28	Railroads and railways			290,432	16,991					28
29	Interdepartmental	30,646	934							29
30	Others					7,806	254			30
31	Total revenues from ultimate consumers	1,150,265	73,775	5,243,054	455,032	17,135,045	1,304,694	4,340,578	327,885	31
32	Other electric utilities	247,301	63,138							32
33	TOTAL REVENUES FROM SALES OF ENERGY	1,397,567	10,635	5,243,055	455,033	17,135,047	1,304,695	4,340,579	327,885	33
34	Other electric revenues	36,430	1,281	75,672	45,953	240,806	38,410	718,428	277,441	34
35	TOTAL ELECTRIC OPERATING REVENUES	1,433,998	9,354	5,318,728	409,079	17,375,853	1,343,106	5,059,007	605,327	35

A METERS

B INCLUDED WITH PUBLIC STREET AND HIGHWAY LIGHTING

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Electric Operating Revenues

North Carolina
N. Dak. Ohio

LINE NO	ITEM	CAROLINA POWER & LIGHT COMPANY		CAROLINA POWER & LIGHT COMPANY		DUKE POWER COMPANY		NANTAHALA POWER AND LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	596	20	118,729	9,980	395,001	58,963	1,696	90	1
2	Rural			65,302	17,666			4,069	954	2
3	Commercial and industrial	69	13	25,454	1,724	57,027	5,389	945	125	3
4	Public street and highway lighting	1		130	7	182	10	5		4
5	Other public authorities			1,205	139					5
6	Railroads and railways					2				6
7	Interdepartmental	2				84				7
8	Others	1						1		8
9	Total ultimate consumers	669	11	211,333	29,516	452,296	64,364	6,717	1,173	9
10	Other electric utilities	2		70	8	62	2	5		10
11	TOTAL CUSTOMERS	671	11	211,403	29,524	452,358	64,366	6,722	1,174	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	1,001	141	268,626	50,998	690,880	173,554	4,748	936	12
13	Rural			102,828	30,658			3,771	1,204	13
14	Commercial and industrial	814	260	933,488	90,280	3,580,688	386,136	19,147	2,319	14
15	Public street and highway lighting	138	50	11,963	750	16,680	1,877	315	26	15
16	Other public authorities			24,361	2,803					16
17	Railroads and railways					16,990	1,093			17
18	Interdepartmental	607,851	93,200			21,926	2,059	4	4	18
19	Others	645,318	3,751					259,283	18,599	19
20	Total sales to ultimate consumers	1,255,122	97,347	1,341,266	175,489	4,327,164	562,533	287,268	14,110	20
21	Other electric utilities	223,193	27,758	353,004	36,920	458,141	78,596	3,940	894	21
22	TOTAL KILOWATT HOUR SALES	1,478,316	125,106	1,694,272	212,412	4,785,308	641,129	291,211	15,004	22
	Revenues									
23	Residential or domestic	27,942	2,913	6,505,938	927,729	16,972,253	3,240,692	99,877	13,718	23
24	Rural			3,070,096	850,763			130,579	36,062	24
25	Commercial and industrial	12,657	2,904	11,823,598	1,734,784	36,794,742	4,760,093	256,105	27,702	25
26	Public street and highway lighting	2,761	116	359,485	20,068	526,064	44,747	8,698	648	26
27	Other public authorities			359,403	54,980					27
28	Railroads and railways					191,599	7,333			28
29	Interdepartmental	536,793	791,345			253,700	25,962	45	45	29
30	Others	1,032,184	5,678					700,064	244,736	30
31	Total revenues from ultimate consumers	1,612,337	779,960	22,118,520	3,588,324	54,738,358	8,064,161	1,195,368	166,561	31
32	Other electric utilities	969,578	71,067	3,519,950	522,247	3,458,138	594,153	34,694	7,090	32
33	TOTAL REVENUES FROM SALES OF ENERGY	2,581,917	708,698	25,638,472	4,110,574	58,196,499	8,658,316	1,230,065	173,651	33
34	Other electric revenues	223,822	2,788	78,963	7,688	542,004	113,172	202,707	5,473	34
35	TOTAL ELECTRIC OPERATING REVENUES	2,805,740	716,666	25,717,435	4,118,263	58,738,504	8,771,489	1,432,772	179,124	35

North Carolina | North Dakota

North Dakota | Ohio

LINE NO	ITEM	TIDE WATER POWER COMPANY		MONTANA-DAKOTA UTILITIES CO. (A)		OTTER TAIL POWER COMPANY		BUCKEYE LIGHT & POWER COMPANY, THE (B)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	32,631	2,924	41,144	4,879	60,433	3,024	1,977	71	1
2	Rural			1,076	199	3,181	190	2,461	180	2
3	Commercial and industrial	8,584	607	10,531	997	18,652	507	337	7	3
4	Public street and highway lighting	48	2	169	6	412	2	6		4
5	Other public authorities	553	10	77	4	164	16	11		5
6	Railroads and railways									6
7	Interdepartmental			10	1					7
8	Others			1						8
9	Total ultimate consumers	41,816	3,532	53,008	6,086	82,842	3,739	4,792	258	9
10	Other electric utilities	16		2	1	63	13			10
11	TOTAL CUSTOMERS	41,832	3,532	53,010	6,087	82,905	3,752	4,792	258	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	45,607	7,273	63,226	14,589	99,275	17,616	1,864	312	12
13	Rural			3,184	942	8,390	1,671	3,745	313	13
14	Commercial and industrial	79,572	4,905	81,862	14,917	101,939	8,927	2,108	349	14
15	Public street and highway lighting	1,329	116	4,562	543	5,010	360	88	25	15
16	Other public authorities	7,320	501	5,503	486	5,295	366	350	93	16
17	Railroads and railways									17
18	Interdepartmental			387	260					18
19	Others			43	11					19
20	Total sales to ultimate consumers	133,828	11,793	158,767	31,440	219,909	28,940	8,155	1,092	20
21	Other electric utilities	25,425	2,773	459	21	83,504	22,246			21
22	TOTAL KILOWATT HOUR SALES	159,254	14,566	159,250	31,463	303,415	51,188	8,155	1,092	22
	Revenues									
23	Residential or domestic	1,519,612	202,343	2,075,801	393,435	3,213,654	489,145	71,614	15,264	23
24	Rural			86,606	22,322	326,639	43,597	135,464	21,788	24
25	Commercial and industrial	2,107,095	221,012	2,810,574	462,297	3,828,809	389,877	59,274	11,805	25
26	Public street and highway lighting	65,032	7,069	103,408	5,898	254,697	4,185	4,654	1,344	26
27	Other public authorities	191,206	2,383	79,722	4,437	141,400	8,261	7,391	1,980	27
28	Railroads and railways									28
29	Interdepartmental			5,809	405					29
30	Others			448	52					30
31	Total revenues from ultimate consumers	3,882,945	432,807	5,162,368	885,925	7,765,199	935,065	278,397	52,181	31
32	Other electric utilities	299,872	88,947	6,008	2,811	1,126,038	253,936			32
33	TOTAL REVENUES FROM SALES OF ENERGY	4,282,820	521,756	5,168,378	888,737	8,891,240	1,188,963	278,397	52,181	33
34	Other electric revenues	1,012	860	81,891	25,228	62,659	26,019	1,506	625	34
35	TOTAL ELECTRIC OPERATING REVENUES	4,283,832	522,617	5,250,269	913,965	8,953,899	1,214,982	279,906	52,806	35

A. REPORT REFLECTS ACQUISITION OF SHERIDAN COUNTY ELECTRIC CO., ACQUIRED
JULY 14, 1947B. ALL OF COMPANY'S PROPERTIES ACQUIRED BY DAYTON POWER & LIGHT
CO. ON SEPT. 30, 1948

Ohio

Electric Operating Revenues

LINE NO	ITEM	CENTRAL OHIO LIGHT & POWER COMPANY		CINCINNATI GAS & ELECTRIC COMPANY, THE		CLEVELAND ELECTRIC ILLUMINATING COMPANY, THE		COLUMBUS AND SOUTHERN OHIO ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	14,893	842	199,772	4,456	338,411	9,723	140,369	4,848	1
2	Rural	3,525	354	30,868	3,546			25,101	3,065	2
3	Commercial and industrial	2,373	127	34,048	1,103	45,845	1,379	21,332	750	3
4	Public street and highway lighting	35	2	143	10	98	9	83	1	4
5	Other public authorities	131	7	1,135	41	1,672	46	1,176	360	5
6	Railroads and railways			2				1		6
7	Interdepartmental									7
8	Others	21	3	49						8
9	Total ultimate consumers	20,978	1,335	266,017	9,156	386,028	11,157	188,062	8,628	9
10	Other electric utilities	14	10	13	1	11	20	8		10
11	TOTAL CUSTOMERS	20,992	1,334	266,030	9,157	386,039	11,155	188,070	8,628	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	22,637	2,953	282,161	16,543	555,340	44,101	188,676	17,067	12
13	Rural	8,847	1,811	56,452	9,702			35,526	9,792	13
14	Commercial and industrial	73,171	2,580	1,305,910	173,988	3,178,777	374,481	520,160	42,565	14
15	Public street and highway lighting	1,346	68	21,255	722	22,495	4,164	3,316	143	15
16	Other public authorities	4,421	317	58,705	1,005	180,196	48,968	37,145	2,410	16
17	Railroads and railways			81,691	3,0530	171,164	17,9740			17
18	Interdepartmental							28,625	294	18
19	Others			60						19
20	Total sales to ultimate consumers	110,422	7,729	1,806,234	198,907	4,107,972	453,740	813,448	72,271	20
21	Other electric utilities	81,024	19,722	323,885	22,6760	14,834	33,9870	68,346	10,499	21
22	TOTAL KILOWATT HOUR SALES	191,448	27,461	2,130,122	176,232	4,122,809	419,753	881,796	82,772	22
	Revenues									
23	Residential or domestic	\$ 748,820	82,285	\$ 7,625,998	910,599	\$ 15,881,046	2,169,666	\$ 7,054,604	527,322	23
24	Rural	255,062	26,486	2,270,851	328,204			1,337,178	304,628	24
25	Commercial and industrial	1,446,342	133,769	18,648,639	5,639,626	37,216,574	5,368,870	9,043,975	744,185	25
26	Public street and highway lighting	36,325	3,123	749,534	48,914	935,755	67,152	106,497	3,161	26
27	Other public authorities	78,147	6,766	951,119	175,027	2,372,223	369,974	643,594	48,553	27
28	Railroads and railways			809,560	45,764	1,611,658	14,0540			28
29	Interdepartmental							357,814	3,679	29
30	Others	5,950	392	4,524	940					30
31	Total revenues from ultimate consumers	2,570,648	252,821	31,060,225	7,148,040	58,017,266	7,951,608	18,543,662	1,631,528	31
32	Other electric utilities	1,002,857	298,092	3,374,380	160,804	250,915	247,0240	734,563	148,819	32
33	TOTAL REVENUES FROM SALES OF ENERGY	3,573,506	550,915	34,434,609	7,308,847	58,268,183	7,714,584	19,278,228	1,780,350	33
34	Other electric revenues			264,316	8,8120			258,547	60,716	34
35	TOTAL ELECTRIC OPERATING REVENUES	3,573,506	550,915	34,698,926	7,300,035	58,268,183	7,714,584	19,536,775	1,841,067	35

Ohio

LINE NO	ITEM	DAYTON POWER AND LIGHT COMPANY, THE (A)		GREENVILLE ELECTRIC LIGHT AND POWER COMPANY, THE (B)		MARIETTA ELECTRIC COMPANY, THE		OHIO EDISON COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	155,393	11,401	3,002	78	9,390	493	221,233	7,182	1
2	Rural			2,067	152	599	68			2
3	Commercial and industrial	20,881	1,818	668	28	1,508	62	24,907	1,111	3
4	Public street and highway lighting	115	5	5		16	1	85	2	4
5	Other public authorities	1,805	101	14	10					5
6	Railroads and railways	6				10		3		6
7	Interdepartmental							1		7
8	Others	30	3							8
9	Total ultimate consumers	178,230	13,328	5,756	257	11,523	624	246,229	8,295	9
10	Other electric utilities	18	2	9	10	1		13	10	10
11	TOTAL CUSTOMERS	178,248	13,330	5,765	256	11,524	624	246,242	8,294	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	229,859	32,696	2,702	5800	9,820	1,359	462,068	39,343	12
13	Rural			3,062	1930	641	145			13
14	Commercial and industrial	721,691	52,361	6,539	1,0840	28,989	6,562	1,347,286	82,765	14
15	Public street and highway lighting	7,263	533	290	690	547	28	18,391	939	15
16	Other public authorities	131,062	17,214	443	1360	1,391	48			16
17	Railroads and railways	26,068	756					31,122	1,0590	17
18	Interdepartmental							2,431	418	18
19	Others	20								19
20	Total sales to ultimate consumers	1,115,963	103,560	13,036	2,0620	41,388	8,142	1,861,298	122,406	20
21	Other electric utilities	97,296	16,507	16,449	2,7110	2,847	1,083	181,543	208,4730	21
22	TOTAL KILOWATT HOUR SALES	1,213,261	120,070	29,487	4,7760	44,237	9,228	2,042,844	86,0650	22
	Revenues									
23	Residential or domestic	\$ 7,957,290	958,446	\$ 101,088	24,2640	\$ 379,798	42,127	\$ 11,783,170	765,866	23
24	Rural			114,830	16,7540	25,726	4,294			24
25	Commercial and industrial	11,762,671	1,299,687	185,252	31,3500	510,661	68,474	20,577,621	1,843,875	25
26	Public street and highway lighting	514,543	24,127	10,132	2,8620	10,418	475	632,825	14,823	26
27	Other public authorities	1,971,476	301,481	8,772	2,9130	13,776	478			27
28	Railroads and railways	282,724	8,228					430,917	3,320	28
29	Interdepartmental							37,028	4,743	29
30	Others	2,077	193							30
31	Total revenues from ultimate consumers	22,290,781	2,592,162	420,074	78,1430	940,379	115,848	33,461,561	2,632,627	31
32	Other electric utilities	1,047,298	165,535	171,173	144,1670	24,521	7,157	2,357,879	1,467,0900	32
33	TOTAL REVENUES FROM SALES OF ENERGY	23,338,083	2,757,700	591,249	222,3120	964,903	123,008	35,819,443	1,165,539	33
34	Other electric revenues	222,694	4,601	6,450	3,730	6,173	160	647,150	33,952	34
35	TOTAL ELECTRIC OPERATING REVENUES	23,560,778	2,762,302	597,700	218,5810	971,077	123,168	36,466,593	1,219,492	35

A REPORT REFLECTS ACQUISITION OF ALL PROPERTIES OF BRADFORD & GETTYSBURG ELECTRIC LIGHT & POWER CO., BROOKVILLE & LEWISBURG ELECTRIC LIGHTING CO., BUCKEYE LIGHT & POWER CO., EATON LIGHTING CO., GREENVILLE ELECTRIC

B ALL OF COMPANY'S PROPERTIES ACQUIRED BY DAYTON POWER & LIGHT CO ON SEPT 30, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

329

Electric Operating Revenues

Ohio Okla.
Oregon

LINE NO	ITEM	OHIO-MIDLAND LIGHT AND POWER COMPANY		OHIO POWER COMPANY, THE		OHIO PUBLIC SERVICE COMPANY, THE (A)		TOLEDO EDISON COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	2,523	117	290,707	10,247	114,713	4,647	111,994	3,557	1
2	Rural	4,330	392			27,989	2,091	18,008	1,073	2
3	Commercial and industrial	699	40	40,956	2,330	18,830	253	17,166	755	3
4	Public street and highway lighting	21		284	15	84	10	56		4
5	Other public authorities	1		2,668	130	1,366	1,366	766	23	5
6	Railroads and railways					61	61	2		6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers	7,574	549	334,615	12,577	163,043	7,922	147,992	5,409	9
10	Other electric utilities	8	1	43	3	27	2	15	1	10
11	TOTAL CUSTOMERS	7,582	550	334,658	12,580	163,070	7,924	148,007	5,410	11
	Kilowatt-hour sales (thousands)									
12	Residential or domestic	2,965	414	488,627	68,733	188,732	19,764	194,501	17,171	12
13	Rural	8,175	1,461			71,796	13,546	45,051	9,428	13
14	Commercial and industrial	6,222	507	2,633,834	341,989	1,332,679	89,695	815,966	83,800	14
15	Public street and highway lighting	254	30	18,319	2,869	12,001	966	14,399	736	15
16	Other public authorities	4,223	203	72,320	2,946	55,037	55,037	39,437	3,161	16
17	Railroads and railways					990	990	7,083	1,832	17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	21,839	2,615	3,213,100	416,557	1,661,235	179,998	1,116,437	112,464	20
21	Other electric utilities	18,624	4,000	1,852,327	191,333	185,729	31,406	31,607	4,378	21
22	TOTAL KILOWATT HOUR SALES	40,463	6,615	5,065,427	225,225	1,846,967	211,406	1,148,047	117,404	22
	Revenues									
23	Residential or domestic	\$ 106,463	\$ 11,718	\$ 14,697,622	\$ 1,514,301	\$ 6,201,095	\$ 494,116	\$ 5,798,608	\$ 396,163	23
24	Rural	268,231	37,247			2,334,313	324,684	1,341,473	179,059	24
25	Commercial and industrial	141,515	15,182	26,821,237	3,408,737	17,780,439	1,438,594	14,240,928	2,055,301	25
26	Public street and highway lighting	10,279	793	785,039	94,099	358,081	33,859	443,689	19,740	26
27	Other public authorities	57,258	5,905	1,215,198	53,802	949,799	949,799	634,591	81,312	27
28	Railroads and railways					25,098	25,098	113,637	19,229	28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers	583,246	70,845	43,519,096	5,070,939	27,648,825	3,266,150	22,572,926	2,712,346	31
32	Other electric utilities	241,935	65,785	12,226,805	1,149,440	2,022,927	420,257	456,986	82,328	32
33	TOTAL REVENUES FROM SALES OF ENERGY	825,683	136,633	55,745,903	6,220,382	29,671,754	3,686,412	23,029,915	2,794,676	33
34	Other electric revenues	6,143	934	275,617	91,072	114,937	17,542	132,465	8,021	34
35	TOTAL ELECTRIC OPERATING REVENUES	831,827	137,568	56,021,520	6,311,454	29,786,692	3,703,954	23,162,380	2,802,697	35

A. REPORT REFLECTS ACQUISITION OF UNION POWER CO., ACQUIRED IN JULY 1948

LINE NO	ITEM	OKLAHOMA GAS AND ELECTRIC COMPANY		PUBLIC SERVICE COMPANY OF OKLAHOMA (A)		CALIFORNIA OREGON POWER COMPANY, THE		MOUNTAIN STATES POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	173,574	11,155	134,764	15,169	70,110	9,272	101,773	13,227	1
2	Rural	23,416	3,531	8,763	2,205	503	82	738	134	2
3	Commercial and industrial	34,171	1,355	27,889	2,708	11,529	1,263	17,947	1,585	3
4	Public street and highway lighting	177	1	175	19	59	2	95	7	4
5	Other public authorities	2,040	116	221	26	33	30	396	24	5
6	Railroads and railways		20	1						6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers	233,378	16,156	171,813	20,127	82,234	10,616	120,906	14,977	9
10	Other electric utilities	72	8	45	10	8	10	14	2	10
11	TOTAL CUSTOMERS	233,450	16,164	171,858	20,137	82,242	10,615	120,920	14,979	11
	Kilowatt-hour sales (thousands)									
12	Residential or domestic	185,463	20,419	145,740	21,808	199,511	42,544	234,955	50,591	12
13	Rural	32,311	6,834	10,777	3,240	21,488	28	2,507	654	13
14	Commercial and industrial	690,045	44,392	507,860	104,830	233,758	37,126	253,348	39,647	14
15	Public street and highway lighting	8,897	480	6,326	938	2,675	518	3,304	207	15
16	Other public authorities	130,412	19,244	24,343	966	820	1	10,099	1,893	16
17	Railroads and railways		4,029	2,439	2,421					17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	1,047,128	87,340	697,485	134,203	458,252	80,217	504,213	92,992	20
21	Other electric utilities	75,426	16,433	213,886	51,909	258,988	10,705	10,127	1,151	21
22	TOTAL KILOWATT HOUR SALES	1,122,556	103,775	911,374	186,116	717,243	90,925	514,343	94,146	22
	Revenues									
23	Residential or domestic	\$ 6,845,831	\$ 640,924	\$ 5,876,794	\$ 858,799	\$ 3,323,272	\$ 598,566	\$ 4,528,540	\$ 771,107	23
24	Rural	1,469,385	205,756	555,755	156,871	163,064	5,391	78,855	18,180	24
25	Commercial and industrial	11,568,680	959,794	9,444,419	1,658,571	3,315,114	509,987	4,370,503	598,658	25
26	Public street and highway lighting	179,654	10,456	173,031	14,541	75,204	1,613	130,048	6,893	26
27	Other public authorities	1,422,949	177,831	335,839	10,642	14,468	599	124,613	19,854	27
28	Railroads and railways		37,025	30,490	29,964					28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers	21,486,499	1,957,736	16,416,328	2,729,388	6,891,122	1,114,958	9,232,509	1,414,692	31
32	Other electric utilities	738,494	199,805	1,639,599	552,796	1,585,867	169,419	104,124	14,732	32
33	TOTAL REVENUES FROM SALES OF ENERGY	22,224,994	2,157,543	18,055,927	3,282,184	8,476,991	1,284,377	9,336,633	1,429,424	33
34	Other electric revenues	244,272	62,456	132,259	25,179	30,940	5,238	63,146	14,151	34
35	TOTAL ELECTRIC OPERATING REVENUES	22,469,267	2,220,000	18,188,186	3,307,363	8,507,931	1,289,616	9,399,779	1,443,575	35

A. REPORT REFLECTS ACQUISITION OF OKLAHOMA POWER & WATER CO.; ACQUIRED
DEC 29, 1947.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1945

Oregon
Pennsylvania

Electric Operating Revenues

Oregon
Pennsylvania

LINE NO.	ITEM	PORTLAND GENERAL ELECTRIC COMPANY		HUNTINGTON ELECTRIC COMPANY		CHESTER COUNTY LIGHT AND POWER COMPANY		DUQUESNE LIGHT COMPANY		LINE NO.
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
	Residential or domestic	161,554	8,534	4,178	161	3,972	119	343,621	6,303	
	Rural									
	Commercial and industrial	18,901	1,359	470	8	758	30	41,404	1,360	
	Public street and highway lighting	154	1	6		5	2	130	3	
	Other public authorities	1,553	66							
	Railroads and railways	1						1		
	Interdepartmental									
	Others									
	Total ultimate consumers	181,943	9,960	4,654	169	4,736	118	385,156	7,666	
	Other electric utilities	1	30	4	1	2	19	5	10	
	TOTAL CUSTOMERS	181,944	9,990	4,658	170	4,738	118	385,161	7,666	
	Kilowatt hour sales (thousands)									
	Residential or domestic	735,537	153,498	5,716	572	8,833	1,280	519,428	41,404	
	Rural									
	Commercial and industrial	849,041	103,333	2,249	340	7,690	960	2,948,893	259,783	
	Public street and highway lighting	19,215	1,190	95		148	32	33,662	1,214	
	Other public authorities	74,233	4,864							
	Railroads and railways	42,451	5,040					273,371	2,164	
	Interdepartmental					41	2			
	Others									
	Total sales to ultimate consumers	1,720,482	248,107	8,060	912	16,712	2,274	3,775,354	300,242	
	Other electric utilities	12,723	13,130	229	22	92	19	3,330	1,717	
	TOTAL KILOWATT HOUR SALES	1,733,205	261,237	8,289	934	16,804	2,293	3,778,684	301,959	
	Revenues									
	Residential or domestic	\$ 9,406,105	1,338,774	\$ 257,192	17,407	\$ 295,819	29,974	\$ 16,382,484	932,051	
	Rural									
	Commercial and industrial	7,510,895	875,272	92,055	10,185	221,683	30,606	35,079,367	4,743,773	
	Public street and highway lighting	418,365	24,347	6,143	298	9,959	1,771	1,396,195	44,876	
	Other public authorities	759,325	8,297							
	Railroads and railways	344,914	40,100					2,327,915	198,378	
	Interdepartmental					720	35			
	Others									
	Total revenues from ultimate consumers	18,439,604	2,206,590	357,390	27,890	528,181	62,386	55,185,961	5,919,078	
	Other electric utilities	109,793	38,479	4,592	450	1,976	295	99,330	51,053	
	TOTAL REVENUES FROM SALES OF ENERGY	18,549,397	2,245,069	361,982	28,340	530,157	62,781	55,285,291	5,970,131	
	Other electric revenues	263,204	63,457	8,950	202	5,425	178	646,023	11,854	
	TOTAL ELECTRIC OPERATING REVENUES	18,812,601	2,308,526	370,932	28,542	535,582	62,959	55,931,314	5,981,985	

LINE NO.	ITEM	EDISON LIGHT AND POWER COMPANY		HERSHEY ELECTRIC COMPANY		HOME ELECTRIC COMPANY (B)		LUZERNE COUNTY GAS AND ELECTRIC CORPORATION		LINE NO.
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
	Residential or domestic	34,341	6030	2,565	166	4,060	85	34,327	575	
	Rural	3,883	251			501	34	2,520	138	
	Commercial and industrial	5,498	108	217		643	20	4,429	149	
	Public street and highway lighting	28		1		5	10	27		
	Other public authorities							3		
	Railroads and railways							1		
	Interdepartmental							11		
	Others									
	Total ultimate consumers	43,750	2440	2,783	166	5,209	138	41,318	862	
	Other electric utilities	2						3	20	
	TOTAL CUSTOMERS	43,752	2440	2,783	166	5,209	138	41,321	860	
	Kilowatt hour sales (thousands)									
	Residential or domestic	62,615	8,436	5,395	856	4,867	699	31,049	3,828	
	Rural	9,497	2,261			926	145	2,460	363	
	Commercial and industrial	106,095	1,4660	14,658	8100	5,066	613	142,673	218	
	Public street and highway lighting	1,575	520	456	4	270		2,488	52	
	Other public authorities							63	22	
	Railroads and railways							7,515	8780	
	Interdepartmental							994	596	
	Others									
	Total sales to ultimate consumers	179,782	9,179	20,509	50	11,129	1,457	187,242	4,201	
	Other electric utilities	5,226	813					2,752	427	
	TOTAL KILOWATT HOUR SALES	185,008	9,992	20,511	50	11,130	1,458	189,994	4,628	
	Revenues									
	Residential or domestic	\$ 1,765,904	439,166	\$ 205,481	22,077	\$ 209,904	21,461	\$ 1,554,187	131,972	
	Rural	251,523	78,535			36,697	4,804	123,901	15,376	
	Commercial and industrial	2,087,361	209,657	211,204	7,9170	149,650	15,895	2,171,992	117,713	
	Public street and highway lighting	64,802	1,126	26,522		12,118	40	119,297	3,746	
	Other public authorities							1,976	696	
	Railroads and railways							67,640	7,9070	
	Interdepartmental							15,229	4,296	
	Others									
	Total revenues from ultimate consumers	4,169,590	728,482	438,211	13,971	408,369	42,156	4,054,222	265,892	
	Other electric utilities	45,850	13,016					32,557	2,337	
	TOTAL REVENUES FROM SALES OF ENERGY	4,215,440	741,500	438,211	13,971	408,371	42,157	4,086,779	268,229	
	Other electric revenues	22,289	19,177	201	2,930	1,845	62	63,393	3,5420	
	TOTAL ELECTRIC OPERATING REVENUES	4,237,729	760,677	438,412	11,041	410,217	42,219	4,150,172	264,688	

A UNCLASSIFIED ALLOWANCES.

B INITIAL REPORT, PROPERTIES FORMERLY OPERATED UNDER LEASE BY
ALTOONA & LOGAN VALLEY ELECTRIC RAILWAY CO

Electric Operating Revenues

Pennsylvania

LINE NO	ITEM	METROPOLITAN EDISON COMPANY		NATURAL LIGHT & POWER COMPANY		NORTHERN PENNSYLVANIA POWER COMPANY		PENNSYLVANIA ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	99,348	1,724	3,354	93	17,865	315	250,059	9,036	1
2	Rural	29,967	2,745			12,091	676	4,050	193	2
3	Commercial and industrial	17,092	274	250	37	3,246	90	36,622	1,455	3
4	Public street and highway lighting	147		1		57	20	299	12	4
5	Other public authorities	899	30	16		322	15	23	1	5
6	Railroads and railways	2		2				1		6
7	Interdepartmental									7
8	Others			3						8
9	Total ultimate consumers	147,455	4,773	3,626	130	33,581	1,094	291,054	10,697	9
10	Other electric utilities	10		1		7		24		10
11	TOTAL CUSTOMERS	147,465	4,773	3,627	130	33,588	1,094	291,078	10,697	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	149,067	12,568	4,169	439	27,235	3,610	345,372	51,278	12
13	Rural	96,751	22,079			31,145	7,642	6,106	853	13
14	Commercial and industrial	872,173	100,646	11,977	588	44,787	3,324	1,319,995	117,920	14
15	Public street and highway lighting	7,916	385	272	6	1,121	30	14,781	796	15
16	Other public authorities	14,181	442	214	37	1,257	218	42	7	16
17	Railroads and railways	2,627	2,051	30				7,842	965	17
18	Interdepartmental									18
19	Others			4	1					19
20	Total sales to ultimate consumers	1,142,715	140,069	16,686	1,071	105,545	14,824	1,694,138	169,889	20
21	Other electric utilities	247,257	13,971	3,916	333	32,343	3,527	217,827	42,248	21
22	TOTAL KILOWATT HOUR SALES	1,389,974	154,042	20,605	1,407	137,891	18,353	1,911,969	212,138	22
	Revenues									
23	Residential or domestic	\$ 4,708,039	\$ 419,527	\$ 163,697	\$ 8,046	\$ 1,072,978	\$ 91,192	\$ 12,777,644	\$ 1,305,006	23
24	Rural	2,400,068	451,704			1,034,854	158,373	238,979	24,521	24
25	Commercial and industrial	12,977,750	1,973,346	153,358	16,538	1,113,309	112,899	21,755,330	1,983,679	25
26	Public street and highway lighting	322,558	13,345	14,492	865	55,199	993	565,336	23,134	26
27	Other public authorities	289,472	21,532	5,309	548	48,956	7,200	1,514	256	27
28	Railroads and railways	43,492	28,686	595	70			86,541	12,326	28
29	Interdepartmental									29
30	Others			208	49					30
31	Total revenues from ultimate consumers	20,741,379	2,850,768	337,659	26,039	3,325,296	370,657	35,425,344	3,324,270	31
32	Other electric utilities	2,553,519	339,061	43,092	10,062	427,694	70,881	2,149,464	407,144	32
33	TOTAL REVENUES FROM SALES OF ENERGY	23,294,902	3,189,831	380,755	36,102	3,752,992	441,541	37,574,811	3,731,415	33
34	Other electric revenues	172,869	15,082	1,725	245	62,249	7,954	348,974	64,608	34
35	TOTAL ELECTRIC OPERATING REVENUES	23,467,771	3,204,914	382,481	36,348	3,815,241	433,586	37,923,785	3,796,024	35

LINE NO	ITEM	PENNSYLVANIA POWER COMPANY		PENNSYLVANIA POWER & LIGHT COMPANY		PENNSYLVANIA WATER & POWER COMPANY		PHILADELPHIA ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	55,842	2,256	407,698	30,028			698,955	18,766	1
2	Rural			13,126	14,198			1,105	10	2
3	Commercial and industrial	6,981	361	63,002	4,833			143,045	4,380	3
4	Public street and highway lighting	43	6	495	29			303	40	4
5	Other public authorities			3,022	231			904	40	5
6	Railroads and railways			2	10	1		5		6
7	Interdepartmental			3				3		7
8	Others									8
9	Total ultimate consumers	62,866	2,623	487,348	20,922	1		844,320	23,148	9
10	Other electric utilities	5		46	30	4		4		10
11	TOTAL CUSTOMERS	62,871	2,623	487,394	20,919	5		844,324	23,148	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	106,363	13,855	530,708	96,447			1,082,185	96,288	12
13	Rural			26,948	19,030			7,224	605	13
14	Commercial and industrial	443,129	31,605	2,232,098	215,578			4,366,312	345,198	14
15	Public street and highway lighting	4,532	305	23,752	997			55,852	14,017	15
16	Other public authorities			88,608	5,129			25,186	2,662	16
17	Railroads and railways			33,301	2,443	314,664	16,080	1,260,174	1,960	17
18	Interdepartmental			2,793	3,513			50,155	10,226	18
19	Others									19
20	Total sales to ultimate consumers	554,024	45,765	2,938,208	293,162	314,664	16,080	6,847,088	467,036	20
21	Other electric utilities	14,473	1,120	36,036	2,053	1,041,801	17,092	521,515	51,998	21
22	TOTAL KILOWATT HOUR SALES	568,497	46,887	2,974,248	295,215	1,356,465	33,172	7,368,607	519,037	22
	Revenues									
23	Residential or domestic	\$ 2,945,025	\$ 216,764	\$ 21,719,947	\$ 3,118,482			\$ 30,646,554	\$ 1,936,518	23
24	Rural			942,573	817,405			187,820	18,428	24
25	Commercial and industrial	5,494,227	438,476	35,272,858	4,911,373			61,290,317	7,167,643	25
26	Public street and highway lighting	152,608	1,171	1,272,576	43,499			2,360,055	286,800	26
27	Other public authorities			1,806,414	202,158			495,160	51,254	27
28	Railroads and railways			374,082	9,578	1,936,035	108,841	11,462,021	368,136	28
29	Interdepartmental			54,646	64,747			426,008	83,418	29
30	Others									30
31	Total revenues from ultimate consumers	8,591,860	654,069	61,443,096	7,383,722	1,936,035	108,841	106,867,935	9,912,197	31
32	Other electric utilities	185,610	12,454	457,569	16,569	5,576,879	1,496,722	3,866,330	635,216	32
33	TOTAL REVENUES FROM SALES OF ENERGY	8,775,472	666,523	61,900,669	7,400,291	7,512,914	1,605,564	110,734,269	10,547,417	33
34	Other electric revenues	132,381	1,604	553,245	32,587	133,750		867,501	37,754	34
35	TOTAL ELECTRIC OPERATING REVENUES	8,907,854	668,128	62,453,914	7,432,878	7,646,664	1,605,564	111,601,831	10,585,172	35

Pennsylvania
Rhode Island

Electric Operating Revenues

LINE NO	ITEM	PHILADELPHIA ELECTRIC POWER COMPANY (A)		SAFE HARBOR WATER POWER CORPORATION		SCRANTON ELECTRIC COMPANY, THE		SOUTH PENN POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers					75,166	944	3,118	64	1
2	Residential or domestic							8,616	635	2
3	Rural					9,971	265	468	14	3
4	Commercial and industrial					33		9		4
5	Public street and highway lighting					409	7			5
6	Other public authorities					2				6
7	Railroads and railways									7
8	Interdepartmental									8
9	Others					85,581	1,216	12,211	713	9
10	Total ultimate consumers			2		5	1	5		10
11	Other electric utilities			2		85,586	1,217	12,216	713	11
	TOTAL CUSTOMERS									
12	Kilowatt hour sales (thousands)					79,989	8,352	5,438	729	12
13	Residential or domestic							17,303	3,618	13
14	Rural					359,436	26,016	26,492	2,668	14
15	Commercial and industrial					5,203	16	246	40	15
16	Public street and highway lighting					5,633				16
17	Other public authorities					6,731	1,637			17
18	Railroads and railways									18
19	Interdepartmental									19
20	Others					456,992	33,285	49,479	7,011	20
21	Total sales to ultimate consumers			934,052	97,286	91,089	46,306	21,242	282	21
22	Other electric utilities			934,052	97,286	548,084	79,591	70,723	7,293	22
	TOTAL KILOWATT HOUR SALES									
23	Revenues	\$		\$		\$		\$		23
24	Residential or domestic					2,872,586	230,955	176,263	16,532	24
25	Rural							599,797	96,603	25
26	Commercial and industrial					4,920,967	370,347	470,047	54,743	26
27	Public street and highway lighting					206,668	3,334	12,331	1,306	27
28	Other public authorities					113,117	11,724			28
29	Railroads and railways					84,762	5470			29
30	Interdepartmental									30
31	Others					8,198,100	615,813	1,258,438	169,184	31
32	Total revenues from ultimate consumers			3,375,461	100,057	1,064,805	640,137	266,771	51,384	32
33	Other electric utilities			3,375,461	100,057	9,252,208	1,255,952	1,525,211	220,570	33
	TOTAL REVENUES FROM SALES OF ENERGY									
34	Other electric revenues			114	20	53,298	2,042	9,348	1,302	34
35	TOTAL ELECTRIC OPERATING REVENUES			3,375,575	100,047	9,313,206	1,258,021	1,534,559	221,872	35

A. NOT AN OPERATING COMPANY, PLANT AND PROPERTY LEASED TO PHILADELPHIA
ELECTRIC CO

LINE NO	ITEM	SOUTHERN PENNSYLVANIA POWER COMPANY		WEST PENN POWER COMPANY		BLACKSTONE VALLEY GAS AND ELECTRIC COMPANY		NARRAGANSETT ELECTRIC COMPANY, THE		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers					52,016	1,789	146,104	3,678	1
2	Residential or domestic	3,357	397	247,315	10,199			451	28	2
3	Rural	674	270	6,630	2,615			19,732	475	3
4	Commercial and industrial	582	34	32,228	1,379	8,103	1,036	229	5	4
5	Public street and highway lighting	4		243	15	25	18	3	60	5
6	Other public authorities					94	16	1		6
7	Railroads and railways			2						7
8	Interdepartmental									8
9	Others									9
10	Total ultimate consumers	4,617	354	286,418	14,408	60,238	2,859	166,520	4,180	10
11	Other electric utilities	2		9	1	3		7		11
	TOTAL CUSTOMERS	4,619	354	286,427	14,409	60,241	2,859	166,527	4,180	
12	Kilowatt hour sales (thousands)									
13	Residential or domestic	6,219	1,283	413,748	55,799	46,956	4,304	143,919	13,833	12
14	Rural	2,863	118	11,834	5,107			2,987	223	13
15	Commercial and industrial	8,912	432	2,426,949	213,814	280,173	19,010	497,248	9,533	14
16	Public street and highway lighting	103	1	18,418	1,128	4,060	145	11,640	319	15
17	Other public authorities					7,279	76	1,144	2,558	16
18	Railroads and railways			15,509	400			35,524	2,939	17
19	Interdepartmental									18
20	Others									19
21	Total sales to ultimate consumers	18,097	1,834	2,886,458	275,448	338,468	23,535	652,462	18,411	20
22	Other electric utilities	39	6	416,925	7,294	8,140	4370	535,590	153,722	21
	TOTAL KILOWATT HOUR SALES	18,139	1,842	3,303,386	282,745	346,610	23,092	1,188,055	172,183	22
23	Revenues	\$		\$		\$		\$		23
24	Residential or domestic	193,215	31,061	12,343,216	1,178,216	2,129,758	120,151	6,402,727	516,038	24
25	Rural	84,611	777	370,511	156,603			80,326	5,583	25
26	Commercial and industrial	220,266	17,274	26,532,092	3,261,795	5,798,090	594,873	10,727,759	1,133,598	26
27	Public street and highway lighting	8,187	105	610,057	36,390	184,912	6,543	620,565	28,157	27
28	Other public authorities					107,519	10,118	50,318	30,386	28
29	Railroads and railways			201,711	3,516			597,948	1,2950	29
30	Interdepartmental									30
31	Others									31
32	Total revenues from ultimate consumers	506,279	49,217	40,057,587	4,636,520	8,220,279	731,685	18,479,623	1,651,695	32
33	Other electric utilities	849	71	2,510,450	213,220	132,347	7820	4,968,899	2,030,416	33
	TOTAL REVENUES FROM SALES OF ENERGY	507,130	49,290	42,567,740	4,849,743	8,352,628	730,905	23,448,526	3,682,113	34
34	Other electric revenues	8,383	1,074	627,130	148,436	73,591	7,439	183,913	14,893	35
35	TOTAL ELECTRIC OPERATING REVENUES	515,513	50,364	43,194,890	4,998,180	8,426,220	738,344	23,632,440	3,697,006	35

A METERS.

Electric Operating Revenues

R.I. S Car
South Dakota

LINE NO	ITEM	NEWPORT ELECTRIC CORPORATION		RHODE ISLAND POWER TRANSMISSION COMPANY		LOCKHART POWER COMPANY (A)		SOUTH CAROLINA ELECTRIC & GAS COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	12,203	268			1,497	276	35,215	3,764	2
3	Rural					926	65			3
4	Commercial and industrial	1,805	31			20		7,432	509	4
5	Public street and highway lighting	4				4		24		5
6	Other public authorities	1				1				6
7	Railroads and railways									7
8	Interdepartmental									8
9	Others									9
10	Total ultimate consumers	14,014	299			2,448	341	42,671	4,273	10
11	Other electric utilities	1		1		1		19		11
	TOTAL CUSTOMERS	14,015	299	1		2,449	341	42,690	4,273	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	17,779	1,791			2,286	880	63,852	14,043	13
14	Rural					1,029	124			14
15	Commercial and industrial	15,453	888			81,564	5,398	246,474	16,946	15
16	Public street and highway lighting	683	17			85	130	2,468	225	16
17	Other public authorities	18	1,0110			99	26			17
18	Railroads and railways									18
19	Interdepartmental									19
20	Others									20
21	Total sales to ultimate consumers	33,933	1,685			85,063	6,415	312,794	31,214	21
22	Other electric utilities	1,996	3910	103,000	3,5330	11,730	2,339	373,718	35,499	22
	TOTAL KILOWATT HOUR SALES	35,930	1,295	103,000	3,5330	96,796	8,756	686,513	66,714	
23	Revenues									23
24	Residential or domestic	663,092	46,496			55,457	13,785	1,775,459	355,892	24
25	Rural					36,471	10,262			25
26	Commercial and industrial	561,640	42,475			701,780	40,425	3,378,672	470,631	26
27	Public street and highway lighting	35,800	883			4,620	30	80,729	5,694	27
28	Other public authorities	912	14,3050			2,091	458			28
29	Railroads and railways									29
30	Interdepartmental									30
31	Others									31
32	Total revenues from ultimate consumers	1,261,444	75,549			800,419	64,960	5,234,860	832,217	32
33	Other electric utilities	28,288	110	1,454,696	65,468	119,104	23,397	2,544,658	154,636	33
34	TOTAL REVENUES FROM SALES OF ENERGY	1,289,734	75,660	1,454,696	65,468	919,525	88,359	7,779,520	987,054	34
35	Other electric revenues	8,358	853	294,621	57,889			153,798	32,121	35
	TOTAL ELECTRIC OPERATING REVENUES	1,298,092	76,514	1,749,317	123,357	919,525	88,359	7,933,318	1,019,175	

A. REPORT FOR YEAR ENDED NOV 30, 1948.

LINE NO	ITEM	SOUTH CAROLINA POWER COMPANY		BLACK HILLS POWER AND LIGHT COMPANY		CENTRAL ELECTRIC & GAS COMPANY		NORTHWESTERN PUBLIC SERVICE COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	48,020	4,610	13,544	1,023	5,882	260	23,578	1,281	2
3	Rural			761	110	118	20	1,207	212	3
4	Commercial and industrial	10,901	899	3,780	234	2,550	77	5,988	320	4
5	Public street and highway lighting	61	6	26	6	35	180	88	2	5
6	Other public authorities			65	9	22	210	69		6
7	Railroads and railways									7
8	Interdepartmental									8
9	Others									9
10	Total ultimate consumers	58,982	5,515	18,176	1,382	8,607	318	30,930	1,617	10
11	Other electric utilities	41	30	7	2			10		11
	TOTAL CUSTOMERS	59,023	5,512	18,183	1,384	8,607	318	30,940	1,619	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	116,300	16,799	22,260	4,418	8,211	1,694	42,450	8,530	13
14	Rural			1,717	456	235	105	3,204	1,071	14
15	Commercial and industrial	232,101	31,233	58,631	10,863	10,133	2,294	48,101	6,240	15
16	Public street and highway lighting	3,331	524	991	120	440	2850	3,524	309	16
17	Other public authorities			1,942	530	2,117	545	4,743	547	17
18	Railroads and railways									18
19	Interdepartmental									19
20	Others									20
21	Total sales to ultimate consumers	351,732	48,556	85,541	16,387	21,136	4,353	102,022	16,697	21
22	Other electric utilities	38,747	1,279	8,926	4,078			10,488	5,364	22
	TOTAL KILOWATT HOUR SALES	390,480	49,836	94,469	20,468	21,136	4,354	112,512	22,065	
23	Revenues									23
24	Residential or domestic	2,946,857	375,122	746,936	141,575	329,944	57,983	1,479,158	288,316	24
25	Rural			55,098	13,461	14,039	4,774	125,464	34,911	25
26	Commercial and industrial	3,575,622	384,061	1,282,603	243,470	406,118	77,341	1,789,101	309,999	26
27	Public street and highway lighting	114,336	18,204	42,047	2,793	27,069	10,5940	138,159	3,732	27
28	Other public authorities			30,069	9,147	45,171	14,541	110,773	17,474	28
29	Railroads and railways									29
30	Interdepartmental									30
31	Others									31
32	Total revenues from ultimate consumers	6,636,815	777,387	2,156,753	410,446	822,341	144,045	3,642,655	654,432	32
33	Other electric utilities	394,919	4,964	106,986	51,206			152,892	67,613	33
34	TOTAL REVENUES FROM SALES OF ENERGY	7,031,735	782,353	2,263,741	461,654	822,341	144,048	3,795,549	722,049	34
35	Other electric revenues	140,139	5,814	10,742	1720	16,880	4,787	124,952	7,9320	35
	TOTAL ELECTRIC OPERATING REVENUES	7,171,874	788,167	2,274,484	461,481	839,221	148,835	3,920,502	730,116	

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Revenues

Tennessee
Texas

Tennessee Texas

LINE NO	ITEM	KINGSFORD UTILITIES, INCORPORATED		KNOXVILLE POWER COMPANY		MEMPHIS GENERATING COMPANY		CENTRAL POWER AND LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	12,741	1,382	2,336	375			103,793	11,029	2
3	Rural			2,745	252			5,596	51	3
4	Commercial and industrial	1,321	153	315	54			30,032	2,848	4
5	Public street and highway lighting	2	1	2				99	7	5
6	Other public authorities	51	7	55	3			676	83	6
7	Railroads and railways									7
8	Interdepartmental			4	2					8
9	Others			1						9
10	Total ultimate consumers	14,115	1,543	5,458	686			140,196	14,018	10
11	Other electric utilities			1		A		47	13	11
	TOTAL CUSTOMERS	14,115	1,543	5,459	686			140,243	14,031	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	29,763	6,411	8,519	3,092			113,955	18,853	13
14	Rural			5,410	434			12,430	1,233	14
15	Commercial and industrial	95,723	12,045	2,728	386			403,473	52,498	15
16	Public street and highway lighting	600	12	334	206			3,276	433	16
17	Other public authorities	2,607	125	932	125			51,342	6,958	17
18	Railroads and railways									18
19	Interdepartmental			4,351	269					19
20	Others			539,873	24,062					20
21	Total sales to ultimate consumers	128,693	18,343	562,117	28,574			584,476	66,059	21
22	Other electric utilities			265	106	A 353,273	7,696	89,517	17,338	22
	TOTAL KILOWATT HOUR SALES	128,694	17,944	562,384	28,683	353,273	7,696	673,996	83,398	
23	Revenues									23
24	Residential or domestic	\$ 684,096	123,542	\$ 140,774	42,803	\$		\$ 4,759,495	717,736	24
25	Rural			106,066	6,273			442,256	33,307	25
26	Commercial and industrial	1,030,586	159,679	44,166	6,103			9,101,483	1,192,388	26
27	Public street and highway lighting	15,241	180	3,793	542			136,489	20,465	27
28	Other public authorities	38,080	2,146	13,923	1,193			550,754	58,369	28
29	Railroads and railways									29
30	Interdepartmental			25,039	1,353					30
31	Others			863,312	38,157					31
32	Total revenues from ultimate consumers	1,818,003	284,547	1,197,075	96,424	B 1,222,375	121,838	14,990,477	1,905,527	32
33	Other electric utilities			3,187	1,148			782,565	120,414	33
	TOTAL REVENUES FROM SALES OF ENERGY	1,818,004	279,908	1,200,264	97,572	1,222,375	121,838	15,743,044	2,025,941	
34	Other electric revenues	19,625	1,767	428,460	174,729	C 117,143	880	67,364	6,888	34
35	TOTAL ELECTRIC OPERATING REVENUES	1,837,629	281,675	1,628,724	272,304	1,339,519	121,749	15,810,408	2,032,830	35

A ENTIRE OUTPUT OF COMPANY SOLD TO T.V.A. AND ARKANSAS POWER & LIGHT CO.
B REPRESENTS REIMBURSEMENT OF OPERATING EXPENSES

C CONTRACT FIXED CHARGES

LINE NO	ITEM	COMMUNITY PUBLIC SERVICE COMPANY		DALLAS POWER & LIGHT COMPANY		EL PASO ELECTRIC COMPANY		GULF STATES UTILITIES COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	37,252	3,494	116,601	7,468	36,935	3,797	147,131	15,996	2
3	Rural	14,367	1,201			251	2,244			3
4	Commercial and industrial	10,176	771	16,435	1,114	6,740	838	24,778	2,244	4
5	Public street and highway lighting	99	4	83	2	5	4	100	12	5
6	Other public authorities	73	2	461	26	323	115	119	5	6
7	Railroads and railways			1		1				7
8	Interdepartmental									8
9	Others									9
10	Total ultimate consumers	61,967	5,472	133,581	8,610	44,255	2,502	172,128	18,257	10
11	Other electric utilities			2		2		43	7	11
	TOTAL CUSTOMERS	61,971	5,473	133,583	8,610	44,257	2,503	172,171	18,264	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	40,017	7,435	184,863	24,626	65,285	13,117	194,734	32,100	13
14	Rural	22,776	6,170			772	5,515			14
15	Commercial and industrial	135,937	34,349	464,282	54,802	186,632	16,277	1,338,631	134,234	15
16	Public street and highway lighting	2,322	272	7,849	546	1,880	342	3,781	481	16
17	Other public authorities	8,400	1,229	40,054	5,861	35,322	2,377	21,129	1,878	17
18	Railroads and railways			37,320	2,285	855	1,626			18
19	Interdepartmental						36			19
20	Others									20
21	Total sales to ultimate consumers	209,452	49,455	734,368	83,550	292,746	24,936	1,538,275	168,693	21
22	Other electric utilities	4,723	940	44,039	20,298	24,460	220	108,273	39,011	22
	TOTAL KILOWATT HOUR SALES	214,178	48,516	778,410	93,252	317,209	25,156	1,666,550	207,706	
23	Revenues									23
24	Residential or domestic	\$ 1,677,604	245,393	\$ 5,120,820	587,953	\$ 1,756,791	320,493	\$ 6,358,066	971,736	24
25	Rural	873,544	174,926			19,144	131,449			25
26	Commercial and industrial	2,592,560	467,025	7,630,621	889,903	2,852,368	327,946	12,571,115	1,512,041	26
27	Public street and highway lighting	46,229	5,466	54,895	3,532	61,542	6,239	115,680	14,550	27
28	Other public authorities	117,828	16,776	291,398	31,167	404,243	23,406	219,596	14,946	28
29	Railroads and railways			132,955	25,815	12,908	20,660			29
30	Interdepartmental						713			30
31	Others									31
32	Total revenues from ultimate consumers	5,307,765	909,586	13,230,689	1,538,370	5,106,996	525,262	19,264,457	2,513,273	32
33	Other electric revenues	11,949	1,115	220,199	104,777					33
	TOTAL ELECTRIC OPERATING REVENUES	5,319,714	910,701	13,450,888	1,643,147	5,106,996	525,262	19,264,457	2,513,273	

A INCLUDES \$571,056 REVENUES FROM SALE OF STEAM

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

335

Electric Operating Revenues

Texas

LINE ITEM NO	ITEM	HOUSTON LIGHTING & POWER COMPANY		SOUTHWESTERN ELECTRIC SERVICE COMPANY (A)		SOUTHWESTERN GAS AND ELECTRIC COMPANY		SOUTHWESTERN PUBLIC SERVICE COMPANY		LINE ITEM NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	179,952	12,888	14,032	1,091	106,632	10,070	77,412	8,280	1
2	Rural	59,772	6,177	1,236	89		1,585 ^b	7,416	1,089	2
3	Commercial and industrial	29,277	2,688	3,875	152	21,880	1,682	20,687	1,816	3
4	Public street and highway lighting	264	38	21	1	130	4	166	5	4
5	Other public authorities	1,155	71	110	1	449	24	732	97	5
6	Railroads and railways	1				1				6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers	250,431	21,862	19,324	1,334	129,092	10,195	106,413	11,287	9
10	Other electric utilities	6	1	4		46	11	44		10
11	TOTAL CUSTOMERS	250,437	21,863	19,328	1,334	129,138	10,206	106,457	11,299	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	263,402	41,706	13,766	2,154	122,259	18,516	90,703	16,000	12
13	Rural	92,937	19,809	1,160	149		1,725 ^b	51,084	10,756	13
14	Commercial and industrial	1,254,771	61,477	22,001	4,425	435,658	67,148	613,165	99,600	14
15	Public street and highway lighting	7,111	1,231	1,159	281	5,236	373	4,625	608	15
16	Other public authorities	181,489	39,045	4,678	620	21,061	3,510	37,065	2,909	16
17	Railroads and railways	795	404 ^d			14,260	16 ^d			17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	1,800,505	162,864	42,764	7,629	598,474	87,806	796,642	129,873	20
21	Other electric utilities	98,576	42,477	6,450	2,455	81,403	21,011	159,962	62,047	21
22	TOTAL KILOWATT HOUR SALES	1,899,084	205,342	49,216	10,087	679,878	108,819	956,607	191,923	22
	Revenues									
23	Residential or domestic	\$ 6,793,390	942,723	\$ 544,509	59,095	\$ 4,639,793	639,672	\$ 3,502,285	541,839	23
24	Rural	2,389,376	465,109	48,121	4,596		74,484 ^d	1,011,563	180,168	24
25	Commercial and industrial	14,940,839	1,401,548	686,405	99,137	7,801,448	1,061,572	7,923,373	1,260,430	25
26	Public street and highway lighting	195,505	29,557	16,226	1,911	161,420	12,239	94,779	11,988	26
27	Other public authorities	1,563,099	288,333	56,731	5,136	278,649	38,244	424,954	33,502	27
28	Railroads and railways	9,249	5,231 ^d			150,612	3,896			28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers	25,891,458	3,122,039	1,351,992	169,875	13,031,922	1,681,139	12,956,954	2,027,927	31
32	Other electric utilities	336,895	154,560	39,300	14,580	504,906	154,605	1,142,922	467,654	32
33	TOTAL REVENUES FROM SALES OF ENERGY	26,430,357	3,276,600	1,391,294	184,458	13,536,830	1,835,745	14,099,878	2,510,584	33
34	Other electric revenues	1,113,740	336,651	2,856	1,302	112,404	17,025	114,368	71,524	34
35	TOTAL ELECTRIC OPERATING REVENUES	27,544,097	3,613,252	1,394,151	185,760	13,649,235	1,852,771	14,214,246	2,582,109	35

A REPORT FOR YEAR ENDED AUG 31, 1948

LINE ITEM NO	ITEM	TEXAS ELECTRIC SERVICE COMPANY		TEXAS HYDRO ELECTRIC CORPORATION		TEXAS POWER CORPORATION		TEXAS POWER & LIGHT COMPANY		LINE ITEM NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	121,026	9,317					163,240	12,456	1
2	Rural	15,947	2,363					43,566	4,709	2
3	Commercial and industrial	19,699	1,507					31,668	2,464	3
4	Public street and highway lighting	213	48					347	49	4
5	Other public authorities	331	24					949	72	5
6	Railroads and railways							1		6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers	157,216	13,259					239,771	19,750	9
10	Other electric utilities	23	3	2		1		37		10
11	TOTAL CUSTOMERS	157,239	13,262	2		1		239,808	19,750	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	166,602	24,175					162,050	22,458	12
13	Rural	27,777	7,068					44,354	8,777	13
14	Commercial and industrial	817,023	128,385					609,134	66,036	14
15	Public street and highway lighting	10,364	1,866					9,884	1,101	15
16	Other public authorities	41,559	6,383					44,857	6,456	16
17	Railroads and railways							15,426	571 ^d	17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	1,063,325	167,877					885,705	104,257	20
21	Other electric utilities	74,538	8,822	16,069	15,443 ^d	20,690	18,572 ^d	254,713	92,313 ^d	21
22	TOTAL KILOWATT HOUR SALES	1,137,865	176,702	16,069	15,443^d	20,690	18,572^d	1,140,421	4,245	22
	Revenues									
23	Residential or domestic	\$ 5,878,574	780,022					\$ 6,785,024	907,539	23
24	Rural	1,131,028	260,210					2,151,204	377,315	24
25	Commercial and industrial	11,357,472	1,590,878					10,768,608	1,211,962	25
26	Public street and highway lighting	137,492	31,058					174,069	18,648	26
27	Other public authorities	452,919	57,350					489,631	69,655	27
28	Railroads and railways							131,128	4,859 ^d	28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers	18,957,485	2,719,518					20,499,664	2,580,260	31
32	Other electric utilities	646,214	144,746	120,517	115,823 ^d	155,175	139,290 ^d	1,686,835	355,580 ^d	32
33	TOTAL REVENUES FROM SALES OF ENERGY	19,603,701	2,864,267	120,517	115,823^d	155,175	139,290^d	22,186,502	2,224,884	33
34	Other electric revenues	55,431	15,130					194,320	56,772	34
35	TOTAL ELECTRIC OPERATING REVENUES	19,659,132	2,877,397	120,517	115,823^d	155,175	139,290^d	22,390,822	2,281,655	35

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Texas
Utah
Vermont

Electric Operating Revenues

Texas
Utah

LINE NO	ITEM	WEST TEXAS UTILITIES COMPANY		SOUTHERN UTAH POWER COMPANY		TELLURIDE POWER COMPANY		UTAH POWER & LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	61,805	4,539	4,097	507	6,535	6120	129,037	5,951	1
2	Rural	3,318	461	110	11					2
3	Commercial and industrial	15,674	767	651	38	1,165	255	15,814	932	3
4	Public street and highway lighting	128	2	20	2	30	7	279	9	4
5	Other public authorities	903	43			118	17	46	10	5
6	Railroads and railways							3	10	6
7	Interdepartmental							1		7
8	Others									8
9	Total ultimate consumers	81,828	5,812	4,878	558	7,848	3330	145,180	6,890	9
10	Other electric utilities	38	6	5		16	1	30	2	10
11	TOTAL CUSTOMERS	81,866	5,818	4,883	558	7,864	3320	145,210	6,892	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic	81,753	11,683	8,527	2,253	10,929	2,619	304,566	54,075	12
13	Rural	5,289	1,104	5,435	1,048					13
14	Commercial and industrial	289,450	50,724	9,289	853	9,585	1,262	598,859	11,6520	14
15	Public street and highway lighting	4,733	1,890	302	56	318	36	10,261	703	15
16	Other public authorities	22,377	4,672			1,024	409	12,619	2,028	16
17	Railroads and railways							5,884	9210	17
18	Interdepartmental							79	20	18
19	Others									19
20	Total sales to ultimate consumers	403,602	70,073	23,551	4,210	21,856	4,326	932,268	44,231	20
21	Other electric utilities	71,529	4,435	4,109	966	6,467	820	68,356	24,489	21
22	TOTAL KILOWATT HOUR SALES	475,131	74,508	27,660	5,180	28,323	5,146	1,000,624	68,720	22
	Revenues									
23	Residential or domestic	\$ 3,185,988	401,760	\$ 205,492	40,200	354,962	59,572	\$ 6,973,161	930,390	23
24	Rural	246,546	48,171	92,445	27,464					24
25	Commercial and industrial	5,471,672	777,324	236,518	24,547	279,739	36,139	8,634,879	326,286	25
26	Public street and highway lighting	111,433	21,284	8,103	1,469	14,237	1,181	302,724	16,452	26
27	Other public authorities	413,531	66,635			30,209	5,567	160,205	22,536	27
28	Railroads and railways							57,348	10,4320	28
29	Interdepartmental							1,987	530	29
30	Others									30
31	Total revenues from ultimate consumers	9,429,170	1,315,174	542,558	93,680	679,147	102,459	16,130,304	1,285,179	31
32	Other electric utilities	666,154	114,856	48,093	14,970	112,495	39,671	770,636	190,110	32
33	TOTAL REVENUES FROM SALES OF ENERGY	10,095,322	1,430,032	590,651	108,652	791,644	142,133	16,900,943	1,475,291	33
34	Other electric revenues	238,981	14,970	5,225	1,955	6,446	4020	134,820	17,412	34
35	TOTAL ELECTRIC OPERATING REVENUES	10,334,309	1,445,002	595,879	110,607	798,091	141,731	17,035,763	1,492,703	35

3

Vermont

LINE NO	ITEM	BELLOWS FALLS HYDRO-ELECTRIC CORPORATION (A)		CENTRAL VERMONT PUBLIC SERVICE CORPORATION		GREEN MOUNTAIN POWER CORPORATION		PUBLIC ELECTRIC LIGHT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic			43,333	2,057	21,382	789	4,385	198	1
2	Rural					3,130	140	991	2	2
3	Commercial and industrial	2		6,112	98	4,230	167	840	19	3
4	Public street and highway lighting			129	14	73	9	26	5	4
5	Other public authorities			687	5	15		100	6	5
6	Railroads and railways			2						6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers	2		50,263	2,174	28,830	1,105	6,342	230	9
10	Other electric utilities	5		15	1	14		5		10
11	TOTAL CUSTOMERS	7		50,278	2,175	28,844	1,105	6,347	230	11
	Kilowatt hour sales (thousands)									
12	Residential or domestic			71,546	8,667	26,836	4,171	5,605	686	12
13	Rural					8,481	957	2,826	283	13
14	Commercial and industrial	2,622		143,866	6,287	78,135	8,281	25,559	2,346	14
15	Public street and highway lighting			2,839		1,566	147	249	7	15
16	Other public authorities			2,729	324	1,190	52	287	22	16
17	Railroads and railways			274	29					17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	2,622		221,254	15,307	116,208	13,608	34,526	3,344	20
21	Other electric utilities	152,667		17,857	2,167	26,313	3,5520	32,169	1,741	21
22	TOTAL KILOWATT HOUR SALES	155,289		239,114	17,476	142,523	10,058	73,696	5,087	22
	Revenues									
23	Residential or domestic			\$ 2,526,529	313,492	\$ 1,124,883	124,506	\$ 206,972	23,878	23
24	Rural					291,541	26,600	78,569	6,068	24
25	Commercial and industrial	20,899		2,933,690	356,360	1,745,485	202,970	358,991	50,673	25
26	Public street and highway lighting			140,433	4,400	75,323	1,578	14,506	431	26
27	Other public authorities			77,563	8,208	21,877	657	13,339	1,216	27
28	Railroads and railways			6,820	1,258					28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers	20,899		5,685,035	683,718	3,259,109	356,311	672,377	82,266	31
32	Other electric utilities	1,224,194		271,869	69,340	354,439	36,080	347,468	42,296	32
33	TOTAL REVENUES FROM SALES OF ENERGY	1,245,094		5,956,905	752,861	3,613,548	392,394	1,019,845	124,563	33
34	Other electric revenues	5,181		111,840	19,432	12,259	2,525	518	137	34
35	TOTAL ELECTRIC OPERATING REVENUES	1,248,275		6,068,747	772,293	3,625,807	394,919	1,020,366	124,428	35

A COMPANY ACQUIRED BY NEW ENGLAND POWER CO ON JULY 28, 1948

Electric Operating Revenues

Virginia
Washington

LINE NUMBER	ITEM	BRADDOCK LIGHT & POWER COMPANY, INCORPORATED		EAST COAST ELECTRIC COMPANY (A)		EASTERN SHORE PUBLIC SERVICE COMPANY OF VIRGINIA		NORTHERN VIRGINIA POWER COMPANY		LINE NUMBER
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1949	SALES OF ELECTRIC ENERGY									
1950	Number of customers									
1	Residential or domestic	1,910	1	11,033	1,836	5,538	425	6,727	307	1
2	Rural					303	148	10,345	1,409	2
3	Commercial and industrial	365	12	2,703	221	1,701	59	1,469	59	3
1951	Public street and highway lighting	2		33	1	12		27	40	4
4	Other public authorities			185	5	9	1			5
5	Railroads and railways									6
6	Interdepartmental					1	20			7
1952	Others			3	1					8
7	Total ultimate consumers	2,277	13	13,957	2,064	7,564	632	18,568	1,771	9
8	Other electric utilities	1		5	1			5		10
9	TOTAL CUSTOMERS	2,278	13	13,962	2,065	7,564	632	18,573	1,771	11
10	Kilowatt-hour sales (thousands)									
11	Residential or domestic	2,392	107	13,082	2,847	5,681	1,146	13,287	2,398	12
12	Rural					314	177	17,905	4,392	13
13	Commercial and industrial	100,392	6,485	8,717	1,706	7,953	2,210	53,222	4,027	14
14	Public street and highway lighting	161	7	404	54	299	51	817	26	15
15	Other public authorities			745	149	3,432	335			16
16	Railroads and railways									17
17	Interdepartmental					820	1,342			18
18	Others			111	86					19
19	Total sales to ultimate consumers	102,945	6,599	23,059	4,842	18,499	2,577	85,231	10,843	20
20	Other electric utilities	149,423	51,836	8,487	2,271	51	51	12,133	3,206	21
21	TOTAL KILOWATT HOUR SALES	252,370	58,438	31,548	7,117	18,553	2,630	97,366	14,051	22
22	Revenues									
23	Residential or domestic	\$ 66,879	2,017	\$ 644,225	122,876	\$ 280,874	38,380	\$ 403,349	51,744	23
24	Rural					16,852	8,805	640,012	136,553	24
25	Commercial and industrial	1,097,921	123,498	381,019	61,692	307,560	65,275	924,826	100,123	25
26	Public street and highway lighting	6,594	308	9,064	650	15,549	2,627	27,549	1,197	26
27	Other public authorities			28,571	3,959	58,413	9,763			27
28	Railroads and railways									28
29	Interdepartmental					11,578	19,167			29
30	Others			2,138	1,148					30
31	Total revenues from ultimate consumers	1,171,394	125,823	1,065,017	190,325	690,836	105,683	1,995,736	289,617	31
32	Other electric utilities	1,462,340	599,104	100,843	27,652	1,029	1,029	114,494	25,863	32
33	TOTAL REVENUES FROM SALES OF ENERGY	2,633,735	724,928	1,165,863	217,980	691,865	106,714	2,110,231	315,482	33
34	Other electric revenues	2,533	916	8,625	1,410	1,747	720	31,267	1,700	34
35	TOTAL ELECTRIC OPERATING REVENUES	2,636,268	724,011	1,174,488	219,391	693,616	107,434	2,141,499	317,182	35

A REPORT REFLECTS ACQUISITION OF PROPERTIES OF TIDEWATER ELECTRIC SERVICE CO ; FORMERLY LEASED TO RESPONDENT, ACQUIRED APR 30, 1947

LINE NUMBER	ITEM	OLD DOMINION POWER COMPANY		VIRGINIA ELECTRIC AND POWER COMPANY		PACIFIC POWER & LIGHT COMPANY (A)		PUGET SOUND POWER & LIGHT COMPANY		LINE NUMBER
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	SALES OF ELECTRIC ENERGY									
2	Number of customers									
3	Residential or domestic	6,409	452	357,598	25,066	91,985	9,127	238,531	2,181	1
4	Rural	4,263	568			21,730	639		90	2
5	Commercial and industrial	1,374	105	57,310	3,249	21,358	3,408	29,291	3570	3
6	Public street and highway lighting	11		262	22	190	50	186	14	4
7	Other public authorities	85	9	3,146	294	76	200	140	50	5
8	Railroads and railways			2		2		1		6
9	Interdepartmental					1				7
10	Others	1	1							8
11	Total ultimate consumers	12,143	1,135	418,318	28,631	135,342	13,149	268,153	1,824	9
12	Other electric utilities	1		39	3	5		10	20	10
13	TOTAL CUSTOMERS	12,144	1,135	418,357	28,634	135,347	13,149	268,163	1,822	11
14	Kilowatt hour sales (thousands)									
15	Residential or domestic	8,847	2,001	616,340	95,837	361,085	67,916	933,167	122,109	12
16	Rural	3,821	1,022			97,180	6,644	7,998	9,3920	13
17	Commercial and industrial	54,908	2,063	1,396,354	123,913	695,681	214,238	1,092,291	9,356	14
18	Public street and highway lighting	415	31	14,833	2,368	6,503	1,407	6,497	451	15
19	Other public authorities	653	160	223,835	22,303	3,154	4820	72,648	18,8480	16
20	Railroads and railways			18,069	20,7340	1,275	360	39,627	2,063	17
21	Interdepartmental					196	62			18
22	Others	21	10							19
23	Total sales to ultimate consumers	68,665	5,287	2,269,431	223,687	1,165,074	289,749	2,152,228	105,739	20
24	Other electric utilities	5,658	3,319	157,546	34,377	52,317	152,1310	98,067	12,052	21
25	TOTAL KILOWATT HOUR SALES	74,326	8,609	2,426,979	258,064	1,217,393	137,619	2,250,297	117,791	22
26	Revenues									
27	Residential or domestic	\$ 298,065	50,181	\$ 18,034,485	1,884,749	\$ 5,316,758	794,164	\$ 13,016,613	998,354	23
28	Rural	158,682	35,388			1,752,769	20,3790	66,281	84,2290	24
29	Commercial and industrial	976,957	108,341	24,252,357	2,758,160	7,179,524	1,933,065	12,603,413	311,883	25
30	Public street and highway lighting	12,416	582	416,787	60,219	177,029	36,542	198,218	13,173	26
31	Other public authorities	17,736	3,555	2,549,733	407,870	37,254	7,9450	623,115	159,8220	27
32	Railroads and railways			216,376	262,1800	18,588	387	402,638	38,656	28
33	Interdepartmental					1,961	624			29
34	Others	2,159	523							30
35	Total revenues from ultimate consumers	1,466,015	198,570	45,469,708	4,848,818	14,483,883	2,736,458	26,910,278	1,118,015	31
36	Other electric utilities	60,238	37,126	1,674,574	352,059	356,200	352,3630	478,489	35,514	32
37	TOTAL REVENUES FROM SALES OF ENERGY	1,526,256	235,697	47,144,285	5,200,838	14,840,086	2,384,097	27,388,770	1,153,529	33
38	Other electric revenues	16,701	1,1840	259,054	23,4010	179,339	32,966	204,209	15,510	34
39	TOTAL ELECTRIC OPERATING REVENUES	1,542,958	234,513	47,403,339	5,177,497	15,019,426	2,417,063	27,592,980	1,169,039	35

A REPORT REFLECTS ACQUISITION OF NORTHWESTERN ELECTRIC CO ; ACQUIRED MAY 31, 1947

Washington
West Virginia

Electric Operating Revenues

L I N E N O	ITEM	WASHINGTON WATER POWER COMPANY, THE		APPALACHIAN ELECTRIC POWER COMPANY (A)		BEECH BOTTOM POWER COMPANY, INC (B)		KANAWHA VALLEY POWER COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	73,805	3,704	290,793	37,000					2
3	Rural	16,165	1,352							3
4	Commercial and industrial	13,229	719	37,947	4,330					4
5	Public street and highway lighting	159	14	135	12					5
6	Other public authorities			2,943	337					6
7	Railroads and railways	1		3	10					7
8	Interdepartmental	8	20							8
9	Others									9
10	Total ultimate consumers	105,367	5,787	331,821	41,678			1		10
11	Other electric utilities	24	10	30				1		11
	TOTAL CUSTOMERS	105,391	5,786	331,851	41,678					
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	361,317	58,443	397,137	84,607					13
14	Rural	87,558	8,053							14
15	Commercial and industrial	767,473	69,656	2,832,258	227,433					15
16	Public street and highway lighting	10,267	1,671	9,660	787					16
17	Other public authorities			44,140	20,517					17
18	Railroads and railways	51,206	7,015	1,788	1,665					18
19	Interdepartmental	23,369	1,335							19
20	Others									20
21	Total sales to ultimate consumers	1,301,190	143,503	3,284,983	290,645			268,342	16,895	21
22	Other electric utilities	844,547	96,699	1,113,865	138,714			268,342	16,895	22
	TOTAL KILOWATT HOUR SALES	2,145,740	240,204	4,398,850	429,359					
23	Revenues									23
24	Residential or domestic	4,689,742	598,256	12,825,716	2,288,264					24
25	Rural	1,320,208	139,520							25
26	Commercial and industrial	6,128,433	596,945	31,350,918	3,752,043					26
27	Public street and highway lighting	241,893	37,945	317,668	21,597					27
28	Other public authorities			849,808	105,266					28
29	Railroads and railways	332,900	30,190	17,351	17,385					29
30	Interdepartmental	22,768	8,841							30
31	Others									31
32	Total revenues from ultimate consumers	12,735,944	1,396,015	45,361,461	5,939,253			695,427	21,118	32
33	Other electric utilities	3,106,143	6,013	8,663,007	1,914,700			695,427	21,118	33
	TOTAL REVENUES FROM SALES OF ENERGY	15,842,090	1,402,030	54,024,472	7,853,953					
34	Other electric revenues	180,982	5,978	427,941	72,460					34
35	TOTAL ELECTRIC OPERATING REVENUES	16,023,072	1,396,051	54,452,414	7,926,413			695,427	21,118	35

A REPORT REFLECTS ACQUISITION OF HOLSTON RIVER POWER CO., ACQUIRED
JUNE 30, 1948

B COMPANY OPERATES THE WINDSOR STEAM ELECTRIC GENERATING STATION FOR
THE ACCOUNT OF ITS TWO OWNERS, WEST PENN POWER CO. AND OHIO POWER CO.,
AND IS REIMBURSED BY THEM FOR ALL OPERATING EXPENSES

West Virginia

L I N E N O	ITEM	MONONGAHELA POWER COMPANY		POTOMAC LIGHT AND POWER COMPANY		WEST VIRGINIA POWER AND TRANSMISSION COMPANY (A)		WHEELING ELECTRIC COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	114,553	8,518	9,686	300			33,295	1,036	2
3	Rural	10,348	822	13,539	1,412					3
4	Commercial and industrial	18,213	1,566	1,752	118			4,882	215	4
5	Public street and highway lighting	99	4	61	9			13		5
6	Other public authorities							210	8	6
7	Railroads and railways	16	20					2		7
8	Interdepartmental		50							8
9	Others									9
10	Total ultimate consumers	143,229	10,903	25,038	1,839			38,402	1,259	10
11	Other electric utilities	7		9	10	1		1		11
	TOTAL CUSTOMERS	143,236	10,903	25,047	1,839	1		38,403	1,259	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	130,819	19,032	13,785	1,712			43,684	3,424	13
14	Rural	8,162	962	24,883	5,270					14
15	Commercial and industrial	1,077,590	87,855	103,311	107			270,335	99,599	15
16	Public street and highway lighting	5,100	569	963	35			2,025	77	16
17	Other public authorities							11,789	901	17
18	Railroads and railways	1,737	14,454					8		18
19	Interdepartmental	1,513	210							19
20	Others									20
21	Total sales to ultimate consumers	1,224,921	94,174	142,943	7,124			327,841	104,001	21
22	Other electric utilities	64,909	11,280	105,338	11,840	151,080	46,235	5	250	22
	TOTAL KILOWATT HOUR SALES	1,289,832	105,457	248,284	18,967	151,080	46,235	327,847	103,977	
23	Revenues									23
24	Residential or domestic	5,013,102	633,344	480,324	41,943			1,483,694	96,596	24
25	Rural	377,040	42,727	878,435	153,321					25
26	Commercial and industrial	13,149,761	1,859,994	1,534,323	109,978			3,070,187	702,769	26
27	Public street and highway lighting	200,001	16,084	37,120	1,569			67,563	3,470	27
28	Other public authorities							166,864	16,477	28
29	Railroads and railways	15,633	95,847					502		29
30	Interdepartmental	29,212	6,011							30
31	Others									31
32	Total revenues from ultimate consumers	18,784,749	2,462,313	2,930,202	306,811			4,788,810	819,312	32
33	Other electric utilities	644,367	71,742	1,107,409	167,433	875,900	16,442	50	250	33
	TOTAL REVENUES FROM SALES OF ENERGY	19,429,118	2,534,058	4,037,612	474,246	875,900	16,442	4,788,861	819,063	
34	Other electric revenues	119,055	21,801	155,485	11,382	1,217		112,100	70,728	34
35	TOTAL ELECTRIC OPERATING REVENUES	19,548,174	2,555,860	4,193,098	485,649	877,117	16,442	4,900,961	889,792	35

A COMPANY HAS NO UTILITY PLANT BUT LEASES AND OPERATES THE LAKE LYNN
HYDROELECTRIC GENERATING STATION OWNED BY WEST PENN POWER CO.

Electric Operating Revenues

WISCONSIN

LINE NO	ITEM	CONSOLIDATED WATER POWER COMPANY		INTERSTATE LIGHT AND POWER COMPANY		INTERSTATE POWER COMPANY OF WISCONSIN		LAKE SUPERIOR DISTRICT POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	325	12	2,744	215	4,172	187	18,896	1,418	1
2	Rural	52	20	669	83	1,015	60	4,258	492	2
3	Commercial and industrial	6		580	25	1,267	74	4,419	206	3
4	Public street and highway lighting	1		4	1	25		93	60	4
5	Other public authorities	1		4		16	1	183	30	5
6	Railroads and railways									6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers	385	10	4,001	324	6,495	322	27,849	2,140	9
10	Other electric utilities	3		7		4		8	3	10
11	TOTAL CUSTOMERS	388	10	4,008	324	6,499	322	27,857	2,143	11
	Kilowatt hour sales (<i>thousands</i>)									
12	Residential or domestic	839	159	4,685	725	7,041	1,467	28,160	4,711	12
13	Rural	88	8	1,768	358	2,576	563	6,489	1,185	13
14	Commercial and industrial	51,041	30,354	8,551	5,492	9,269	1,927	119,702	5,685	14
15	Public street and highway lighting	6		390	112	446	28	1,892	122	15
16	Other public authorities	19	2	5		952	143	1,837	953	16
17	Railroads and railways									17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	51,993	30,185	15,399	4,297	20,284	4,128	158,080	12,412	20
21	Other electric utilities	34,227	5,758	11,360	643	4,266	330	15,418	2,481	21
22	TOTAL KILOWATT HOUR SALES	86,222	24,425	26,761	3,652	24,553	3,798	173,501	14,894	22
	Revenues									
23	Residential or domestic	\$ 19,671	\$ 3,771	\$ 114,995	\$ 12,180	\$ 222,620	\$ 28,922	\$ 830,278	\$ 102,245	23
24	Rural	4,081	366	66,726	9,456	109,786	14,128	309,709	52,014	24
25	Commercial and industrial	417,499	60,323	206,738	82,890	287,497	45,321	2,498,098	343,911	25
26	Public street and highway lighting	332	14	13,089	923	20,688	747	79,551	14,001	26
27	Other public authorities	374	29	333	15	21,195	2,981	46,342	21,332	27
28	Railroads and railways									28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers	441,957	56,145	401,881	60,316	661,786	92,096	3,763,978	505,501	31
32	Other electric utilities	386,507	53,781	190,890	20,593	95,450	2,699	215,554	38,774	32
33	TOTAL REVENUES FROM SALES OF ENERGY	828,466	2,360	592,773	39,721	757,238	89,402	3,979,534	544,276	33
34	Other electric revenues	354,970	108,049	3,746	261	4,446	154	60,963	7,326	34
35	TOTAL ELECTRIC OPERATING REVENUES	1,183,436	108,688	596,459	39,459	761,685	89,247	4,040,298	551,603	35

LINE NO	ITEM	MADISON GAS AND ELECTRIC COMPANY		MENOMINEE AND MARINETTE LIGHT AND TRACTION COMPANY		NORTHERN STATES POWER COMPANY		ST. CROIX FALLS WISCONSIN IMPROVEMENT COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
	Number of customers									
1	Residential or domestic	22,351	1,708	7,408	285	62,029	4,983	869	77	1
2	Rural	5,058	459	1,148	117	9,784	1,418	120	16	2
3	Commercial and industrial	3,645	160	1,112	30	11,876	342	275	70	3
4	Public street and highway lighting	16		7	20	94	1	3		4
5	Other public authorities	3		8		115	80			5
6	Railroads and railways									6
7	Interdepartmental									7
8	Others									8
9	Total ultimate consumers	31,073	1,409	9,683	430	83,898	6,736	1,267	86	9
10	Other electric utilities	1		3		16		1		10
11	TOTAL CUSTOMERS	31,074	1,409	9,686	430	83,914	6,736	1,268	86	11
	Kilowatt hour sales (<i>thousands</i>)									
12	Residential or domestic	49,477	6,725	10,109	1,426	100,974	16,136	1,700	211	12
13	Rural	20,993	375	1,871	367	22,607	5,033	249	68	13
14	Commercial and industrial	86,804	6,120	29,571	6,173	260,820	4,037	1,375	190	14
15	Public street and highway lighting	2,426	126	1,027	14	6,492	855	234	76	15
16	Other public authorities	15,278	1,540	1,750	453	6,870	611			16
17	Railroads and railways									17
18	Interdepartmental									18
19	Others									19
20	Total sales to ultimate consumers	174,978	14,136	44,328	8,433	397,763	18,598	3,558	165	20
21	Other electric utilities	5,394	3,942	2,821	6,507	136,000	22,689	76,285	21,632	21
22	TOTAL KILOWATT HOUR SALES	180,375	18,080	47,161	1,927	533,765	41,288	79,844	21,471	22
	Revenues									
23	Residential or domestic	\$ 971,858	\$ 115,574	\$ 331,145	\$ 31,187	\$ 2,732,159	\$ 367,793	\$ 40,299	\$ 3,814	23
24	Rural	375,505	10,423	84,565	11,137	883,486	148,223	10,813	2,047	24
25	Commercial and industrial	1,429,150	125,949	552,289	88,517	4,344,656	316,320	44,363	3,963	25
26	Public street and highway lighting	73,696	3,819	31,005	675	237,182	6,487	6,625	329	26
27	Other public authorities	141,490	15,205	24,826	5,763	92,198	9,354			27
28	Railroads and railways									28
29	Interdepartmental									29
30	Others									30
31	Total revenues from ultimate consumers	2,991,699	250,124	1,023,830	137,279	8,289,681	848,177	102,100	2,227	31
32	Other electric utilities	53,944	39,422	24,297	29,330	1,541,005	508,715	377,185	11,242	32
33	TOTAL REVENUES FROM SALES OF ENERGY	3,045,644	289,553	1,048,128	107,688	9,830,686	1,356,895	479,287	9,010	33
34	Other electric revenues	47,823	3,981	10,857	253	105,149	14,083	1,661	930	34
35	TOTAL ELECTRIC OPERATING REVENUES	3,093,467	293,535	1,058,986	107,634	9,935,835	1,370,978	480,949	9,108	35

Wisconsin
Wyoming

Electric Operating Revenues

LINE NO	ITEM	SUPERIOR WATER, LIGHT AND POWER COMPANY		WISCONSIN ELECTRIC POWER COMPANY		WISCONSIN GAS & ELECTRIC COMPANY		WISCONSIN HYDRO ELECTRIC COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	9,265	31	251,010	5,999	61,217	4,528	5,970	495	2
3	Rural			3,777	3	18,484	1,249	2,950	236	3
4	Commercial and industrial	1,515	220	30,207	551	9,865	394	1,791	11	4
5	Public street and highway lighting	1	20	620	22	118	3	32	20	5
6	Other public authorities			32		4	10	20		6
7	Railroads and railways			4	20	1				7
8	Interdepartmental									8
9	Others									9
10	Total ultimate consumers	10,782	7	285,650	6,573	89,689	6,173	10,763	740	10
11	Other electric utilities	2		4		10		4	10	11
	TOTAL CUSTOMERS	10,784	7	285,654	6,573	89,699	6,173	10,767	739	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	10,541	575	439,514	40,357	100,706	15,284	8,493	1,405	13
14	Rural			20,949	1,881	61,264	8,735	6,316	1,323	14
15	Commercial and industrial	42,292	1,686	1,393,053	134,897	210,153	14,060	15,553	203	15
16	Public street and highway lighting	757	181	36,985	2,613	12,852	864	554	55	16
17	Other public authorities			27,943	1,124	8	10	489	2	17
18	Railroads and railways			110,070	10,925	2,522	110			18
19	Interdepartmental									19
20	Others									20
21	Total sales to ultimate consumers	53,590	2,442	2,028,514	169,947	387,505	38,832	31,405	2,988	21
22	Other electric utilities	4,705	1,018	751,494	151,057	41,118	9,209	11,184	2,187	22
	TOTAL KILOWATT HOUR SALES	58,296	3,461	2,780,012	321,005	428,625	48,043	42,589	803	
23	Revenues									23
24	Residential or domestic	\$ 401,802	15,896	\$ 11,004,066	462,778	\$ 2,751,232	296,582	\$ 269,299	28,909	24
25	Rural			502,712	27,113	1,714,345	152,757	272,782	35,443	25
26	Commercial and industrial	814,146	51,387	22,158,549	2,704,707	4,218,498	477,610	427,847	13,037	26
27	Public street and highway lighting	93,953	850	722,875	113,911	288,990	14,961	24,533	2,011	27
28	Other public authorities			340,659	40,235	342	670	13,889	1,178	28
29	Railroads and railways			1,220,812	8,158	29,679	3,351			29
30	Interdepartmental									30
31	Others									31
32	Total revenues from ultimate consumers	1,249,901	68,133	35,949,673	3,340,586	9,003,086	945,194	1,008,350	80,578	32
33	Other electric utilities	65,738	12,985	7,341,888	1,558,565	541,364	129,239	176,895	3,537	33
34	TOTAL REVENUES FROM SALES OF ENERGY	1,315,640	81,120	43,291,563	4,899,152	9,544,450	1,074,433	1,185,247	77,043	34
35	Other electric revenues	8,414	5,159	650,302	53,472	82,613	11,115	8,348	1,229	35
	TOTAL ELECTRIC OPERATING REVENUES	1,324,055	75,980	43,941,865	4,952,624	9,627,063	1,085,548	1,193,595	78,272	

LINE NO	ITEM	WISCONSIN MICHIGAN POWER COMPANY		WISCONSIN POWER AND LIGHT COMPANY		WISCONSIN PUBLIC SERVICE CORPORATION		CHEYENNE LIGHT, FUEL AND POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	SALES OF ELECTRIC ENERGY									
1	Number of customers									1
2	Residential or domestic	31,618	1,823	94,436	4,319	72,232	4,300	8,003	329	2
3	Rural	8,734	387	32,049	2,695	29,810	2,425	87	17	3
4	Commercial and industrial	5,811	640	19,314	982	12,960	404	1,490	82	4
5	Public street and highway lighting	75	10	230	5	122	10	1	3	5
6	Other public authorities	2		20	10	107	4	3		6
7	Railroads and railways									7
8	Interdepartmental									8
9	Others									9
10	Total ultimate consumers	46,240	2,125	146,049	8,001	115,231	7,143	9,584	428	10
11	Other electric utilities	19		44		17	1			11
	TOTAL CUSTOMERS	46,259	2,125	146,093	8,001	115,248	7,144	9,584	428	
12	Kilowatt hour sales (thousands)									12
13	Residential or domestic	62,325	10,335	146,036	22,107	109,102	12,866	13,293	1,711	13
14	Rural	21,749	4,029	85,099	17,468	70,025	12,551	295	104	14
15	Commercial and industrial	271,743	48,977	277,803	31,009	379,310	31,188	28,183	1,081	15
16	Public street and highway lighting	5,523	500	8,871	328	7,142	431	430	31	16
17	Other public authorities	37	7	1,307	309	13,409	948	826	780	17
18	Railroads and railways									18
19	Interdepartmental									19
20	Others									20
21	Total sales to ultimate consumers	361,377	63,848	519,116	71,221	578,988	57,984	43,027	2,849	21
22	Other electric utilities	108,818	25,592	117,764	12,078	113,754	39,346			22
	TOTAL KILOWATT HOUR SALES	470,195	89,440	636,880	83,300	692,742	97,330	43,027	2,851	
23	Revenues									23
24	Residential or domestic	\$ 1,570,593	190,310	\$ 4,688,812	513,062	\$ 3,420,695	332,563	\$ 368,406	15,305	24
25	Rural	678,026	79,558	3,326,100	487,017	2,730,287	319,835	8,740	2,497	25
26	Commercial and industrial	3,702,658	585,879	6,678,394	745,841	6,220,431	646,614	592,755	15,496	26
27	Public street and highway lighting	153,642	9,708	429,500	20,755	230,510	14,553	20,021	7010	27
28	Other public authorities	767	126	30,002	4,652	189,569	13,449	16,695	1470	28
29	Railroads and railways									29
30	Interdepartmental									30
31	Others									31
32	Total revenues from ultimate consumers	6,105,686	865,581	15,152,808	1,771,327	12,791,492	1,327,014	1,006,617	32,450	32
33	Other electric utilities	1,147,224	109,159	1,729,531	205,717	1,332,386	490,239			33
34	TOTAL REVENUES FROM SALES OF ENERGY	7,252,910	974,740	16,882,339	1,977,044	14,123,878	1,817,253	1,006,617	32,450	34
35	Other electric revenues	161,790	33,704	298,256	106,043	258,578	3,990	7,663	5,195	35
	TOTAL ELECTRIC OPERATING REVENUES	7,414,702	1,008,444	17,180,595	2,083,087	14,382,456	1,821,243	1,014,282	37,645	

A INCLUDES \$117,442 REVENUES FROM SALE OF STEAM.

SECTION V
ELECTRIC OPERATING EXPENSES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Alabama
Arizona

Electric Operating Expenses

L I N E N O	ITEM	Alabama		Arizona		CENTRAL ARIZONA LIGHT AND POWER COMPANY	CITIZENS UTILITIES COMPANY (B)	TUCSON GAS, ELECTRIC LIGHT AND POWER COMPANY, THE	L I N E N O
		ALABAMA POWER COMPANY	BIRMINGHAM ELECTRIC COMPANY	ARIZONA EDISON COMPANY, INC	ARIZONA POWER COMPANY, THE (C)				
	PRODUCTION EXPENSES								
	Steam power								
	Operation								
1	Supervision and engineering	92,170	2,021		4,778	13,619	459	5,802	1
2	Station labor	1,074,777	9,691		31,143	132,634		65,446	2
3	Fuel	7,715,150	45,765		152,594	980,960	5,565	122,476	3
4	Water	22,237	1,729		1,484	30,621		6,902	4
5	Supplies and expenses	170,852			4,579	32,359	388	6,669	5
6	Total operation	9,075,189	59,207		194,379	1,190,198	6,413	207,299	6
	Maintenance								
7	Supervision and engineering	25,393	215			8,922	815		7
8	Structures and improvements	117,906			1,411	35,636	23	1,801	8
9	Boiler plant equipment	356,324	10,162		17,092	91,339	2,875	5,435	9
10	Generating and electric equipment	177,966	10,501			59,083	84	16,177	10
11	Total maintenance	679,593	20,880		18,504	194,983	3,799	23,416	11
	Miscellaneous								
12	Rents	85,215			136				12
13	Steam from other sources								13
14	Steam transferred—Credit				17,383				14
15	Joint expenses—Debit							748	15
16	Joint expenses—Credit	14,819	60,123					(748)	16
17	Total miscellaneous	70,396	A (60,123)		(17,246)				17
18	Total PRODUCTION EXPENSES—STEAM POWER	9,825,172	19,964		195,637	1,385,182	10,212	229,967	18
	Hydraulic power								
	Operation								
19	Supervision and engineering	44,745			1,056		2,005		19
20	Station labor	214,994			28,743		14,236		20
21	Water for power						8,040		21
22	Supplies and expenses	38,411			3,869		2,709		22
23	Total operation	298,155			33,668		28,991		23
	Maintenance								
24	Supervision and engineering	33,149					1,485		24
25	Structures and improvements	57,414			538		61		25
26	Reservoirs, dams and waterways	43,461			19,185		2,912		26
27	Generating and electric equipment	206,528			16,346		406		27
28	Roads, railroads and bridges	4,288			1,709				28
29	Total maintenance	344,842			37,779		4,866		29
	Miscellaneous								
30	Rents	201			8,221				30
31	Joint expenses—Debit								31
32	Joint expenses—Credit	6,102							32
33	Total miscellaneous	(5,901)			8,221				33
34	Total PRODUCTION EXPENSES—HYDRAULIC POWER	637,056			79,669		31,858		34
	Internal combustion engine power								
	Operation								
35	Supervision and engineering						9,873	2,927	35
36	Station labor	4			12,619		32,406	23,923	36
37	Engine fuel				34,645		119,955	170,118	37
38	Supplies and expenses	24			5,062		29,419	17,796	38
39	Total operation	28			52,328		191,654	214,766	39
	Maintenance								
40	Supervision and engineering						1,087		40
41	Structures and improvements				4,380		131	881	41
42	Fuel holders, producers and accessories				63		92	104	42
43	Generating and electric equipment				61,655		59,513	91,109	43
44	Total maintenance				66,037		60,825	92,096	44
	Miscellaneous								
45	Rents						23,989		45
46	Joint expenses—Debit								46
47	Joint expenses—Credit								47
48	Total miscellaneous						23,989		48
49	Total PROD EXPNS—INTERNAL COMB. ENG. POWER	28			296,282		276,469	306,863	49
	Purchased power	4,150,729	3,890,574	848,335	105,904	1,045,838	240,783	392,050	50
51	Interchange power					(228,586)	6,238		51
52	Other expenses	158,533	2,504			3,854			52
53	Joint expenses—Debit								53
54	Joint expenses—Credit	14,604			47,038	2,700	6,519		54
55	Total other production expenses and credits	4,294,658	3,893,077	801,297	105,904	818,406	240,502	392,050	55
56	Total PRODUCTION EXPENSES	14,756,962	3,913,042	1,097,579	445,278	2,203,588	559,042	928,880	56
	TRANSMISSION EXPENSES								
	Operation								
57	Supervision and engineering	60,646			1,992	8,240	4,623	3,268	57
58	Load dispatching labor and expenses	53,185			1,423	22,466			58
59	Stations	262,249			11,143	37,588	9,405	1,708	59
60	Lines	203,071			1,876	16,200	8,162	2,841	60
61	Total operation	579,151			16,440	84,497	22,191	7,818	61
	Maintenance								
62	Supervision and engineering	34,749				6,126	1,680		62
63	Structures and improvements	32,717				1,608	20	25	63
64	Station equipment	226,897			4,785	11,151	2,099	6,884	64
65	Overhead system	120,056			6,030	20,875	2,997	6,688	65
66	Underground system					1,661			66
67	Roads and trails	4,071				491			67
68	Total maintenance	418,493			3,859	41,917	6,797	13,598	68
	Miscellaneous								
69	Rents	17,531			1,319	547	10,590	163	69
70	Joint expenses—Debit								70
71	Joint expenses—Credit	992							71
72	Total miscellaneous	16,539			1,319	547	10,590	163	72
73	Total TRANSMISSION EXPENSES	1,014,185		11,328	28,596	126,962	39,579	21,579	73

A REPRESENTS REIMBURSEMENT OF COST OF EMERGENCY GENERATION FOR
ALABAMA POWER COB REPORT REFLECTS ACQUISITION OF BANGOR GAS CO, ACQUIRED NOV 29,
1948

C 1947 DATA

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Alabama
Arizona

L I N E N O	ITEM	ALABAMA POWER COMPANY	BIRMINGHAM ELECTRIC COMPANY	ARIZONA EDISON COMPANY, INC	ARIZONA POWER COMPANY, THE (C)	CENTRAL ARIZONA LIGHT AND POWER COMPANY	CITIZENS UTILITIES COMPANY (B)	TUCSON GAS, ELECTRIC LIGHT AND POWER COMPANY, THE	L I N E N O
	DISTRIBUTION EXPENSES								
	Operation								
74	Supervision and engineering	117,548	43,392	A 26,403	5,305	8,920	12,718	41,214	74
75	Load dispatching labor and expenses								75
76	Distribution office expenses	139,674	18,843			5,569	3,016	2,834	76
77	Stations	52,421	67,039	3,243	3,145	19,594	3,009	3,009	77
78	Storage batteries					13			78
79	Lines	616,312	53,053	6,965	20,341	119,821	34,645	24,303	79
80	Services on customers premises	653,420	164,511	26,328	20,318	116,311	16,824	46,758	80
81	Street lighting and signal systems	53,056	48,982		2,365	4,351	4,451		81
82	Total operation	1,632,436	396,023	62,941	51,479	274,586	74,665	118,121	82
	Maintenance								
83	Supervision and engineering	86,020	26,591			6,732	4,901		83
84	Structures and improvements	21,717	3,170			8,869	1,766		84
85	Station equipment	165,833	54,073		3,568	47,806	775		85
86	Storage battery equipment -					99			86
87	Overhead system	345,903	105,033	27,420	12,111	43,721	16,254	23,291	87
88	Underground system	3,870	2,871			986	322		88
89	Line transformers and devices	96,648	27,511	7,778		53,746	7,707	24,442	89
90	Services	47,777	15,682	17,791		24,400	5,478	9,918	90
91	Meters	62,589	20,394	5,187	3,730	5,725	5,000	4,454	91
92	Installations on customers premises					1,260	4		92
93	Leased property on customers premises	102							93
94	Street lighting and signal system	22,201	17,092	4,884	606	10,220	2,687	3,985	94
95	Total maintenance	852,667	272,422	63,062	20,016	203,570	44,897	66,092	95
	Miscellaneous								
96	Rents	75,555	5,335		1,389	16,019	953	15,807	96
97	Joint expenses—Debit								97
98	Joint expenses—Credit								98
99	Total miscellaneous	75,555	5,335		1,389	16,019	953	15,807	99
100	TOTAL DISTRIBUTION EXPENSES	2,560,652	673,781	126,003	72,895	494,175	120,516	200,021	100
	CUSTOMERS' ACTING AND COLLECTING EXPS								
101	Supervision	36,723	14,622				13,320		101
102	Customers contracts and orders	48,410	36,799		9,849	16,610	24,715	4,417	102
103	Credit investigations and records		168			5,971		16,489	103
104	Meter reading	218,433	78,311	13,393	9,768	38,340		13,981	104
105	Collecting	341,987	70,485			21,452		7,735	105
106	Customers billing and accounting	240,255	135,808		32,942	94,502	32,578	21,721	106
107	Miscellaneous expenses	7,466	5,334			93	9,545	16,726	107
108	Uncollectible accounts	18,000	799	5,956	1,080	17,399		2,325	108
109	Rents	23,033	8,512		2,593		3,348		109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS.	934,310	350,842	19,350	56,233	194,371	83,506	83,395	110
	SALES PROMOTION EXPENSES								
111	Supervision	72,730	46,589		4,968	21,125	1,870		111
112	Salaries and commissions	369,653	148,279		3,237	22,557	60	1,473	112
113	Demonstration	3,288	8,779	19,527	7	4,513	7,168	1,700	113
114	Advertising	165,516	52,207		7,543	56,870		14,316	114
115	Miscellaneous sales expenses	126,539	21,010		1,933	15,651		1,803	115
116	Rents	16,529	5,873		840	1,128			116
117	Merchandising, jobbing, and contract work		(9,437)			14			117
118	TOTAL SALES PROMOTION EXPENSES	754,258	273,302	19,527	18,530	121,862	9,098	19,294	118
	ADMINISTRATIVE AND GENERAL EXPENSES								
119	Salaries of general officers and executives	208,694	64,647		24,881	156,032	36,199	33,375	119
120	Other general office salaries	729,283	163,163	129,948	15,447	133,514	32,811	21,747	120
121	Expenses of general officers	28,638	6,084			28,634	3,504	7,962	121
122	Expenses of general office employees	48,349	1,029			557			122
123	General office supplies and expenses	228,612	35,629	20,591	2,183	63,444	9,163	3,584	123
124	Management and supervision fees and expenses	180,962							124
125	Special services	23,196	38,946			27,324	14,221		125
126	Legal services	149,690	21,177	6,889	5,052	37,283	10,681	34,620	126
127	Regulatory commission expenses	74,588			3,780	16,652	456	4,858	127
128	Insurance	76,701	6,651	34,221	3,829	7,269	11,641	5,975	128
129	Injuries and damages	24,000	18,519	3,429	3,358	63,287	7,619	16,094	129
130	Employees welfare expenses	126,767	12,607		475	42,114	11,672	24,533	130
131	Pensions	613,370	82,581	23,271	1,925	139,445			131
132	Miscellaneous general expenses	97,368	37,992	89,853	25,616	94,467	18,251	37,883	132
133	Maintenance of general property	154,373	1,809	4,853	56	27,814	619	541	133
134	Rents	22,460	14,694	10,097	534	40,357	5,148	6,555	134
135	Commissions paid under agency sales contracts								135
136	Franchise requirements	3,568			287	1,612	761	748	136
137	Duplicate miscellaneous charges—Credit	3,568			2,314		85		137
138	Administrative and general expenses transferred—Credit	109,316	341				63,256		138
139	Joint expenses—Debit		42,010						139
140	Joint expenses—Credit		7,458			230,516		1,189	140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	2,677,742	579,746	323,155	85,112	649,296	99,411	197,292	141
142	TOTAL ELECTRIC OPERATING EXPENSES	22,698,118	5,250,714	1,596,945	706,636	3,790,257	211,155	1,450,464	142

A UNDISTRIBUTED LABOR EXPENSE

B. REPORT REFLECTS ACQUISITION OF BANGOR GAS CO., ACQUIRED NOV 29,

1948

C 1947 DATA.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Arkansas California		Arkansas California								
L I N E N O	ITEM	ARKANSAS- MISSOURI POWER COMPANY	ARKANSAS POWER & LIGHT COMPANY	ARKANSAS UTILITIES COMPANY (B)	ARKLAHOMA CORPORATION, THE (C)	CITIZENS ELECTRIC COMPANY (B)	CALIFORNIA ELECTRIC POWER COMPANY	CALIFORNIA- PACIFIC UTILITIES COMPANY	COAST COUNTIES GAS AND ELECTRIC COMPANY	L I N E N O
	PRODUCTION EXPENSES									
	Steam power									
	Operation		43,110				880	1,136		1
1	Supervision and engineering		271,606				29,945	22,454		2
2	Station labor		1,165,648				109,199	18,821		3
3	Fuel		45,068				1,733	4,231		4
4	Water		29,655				1,733	1,441		5
5	Supplies and expenses		1,556,091				143,494	48,089		6
6	Total operation									
	Maintenance		12,714				978	252		7
7	Supervision and engineering		33,006				937	26		8
8	Structures and improvements		124,162				7,864	6,649		9
9	Boiler plant equipment		96,156				8,524	596		10
10	Generating and electric equipment		266,043				18,307	7,527		11
11	Total maintenance									
	Miscellaneous		A 30							12
12	Rents									13
13	Steam from other sources									14
14	Steam transferred—Credit									15
15	Joint expenses—Debit									16
16	Joint expenses—Credit									17
17	Total miscellaneous		30							18
18	TOTAL PRODUCTION EXPENSES—STEAM POWER		1,822,164				161,802	55,616		
	Hydraulic power									
	Operation		7,996				27,336	3,896	205	19
19	Supervision and engineering	4,027	56,186				147,064	36,915	4,154	20
20	Station labor	13,426	(1)				442,352			21
21	Water for power		9,991				15,984	3,929	475	22
22	Supplies and expenses	1,275	74,176				632,739	44,743	4,837	23
23	Total operation	18,732								
	Maintenance		26				15,805	1,545		24
24	Supervision and engineering		2,909				15,132	922	1,130	25
25	Structures and improvements	399	153				57,411	12,690	8,176	26
26	Reservoirs dams and waterways	659	1,581				17,795	5,457	495	27
27	Generating and electric equipment	995	72				2,782	196	987	28
28	Roads railroads and bridges	257	4,745				108,929	20,813	10,789	29
29	Total maintenance	2,313								
	Miscellaneous									30
30	Rents						130,257			31
31	Joint expenses—Debit									32
32	Joint expenses—Credit									33
33	Total miscellaneous						130,257			34
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	21,045	78,922				871,926	65,597	15,627	
	Internal combustion engine power									
	Operation		952				51	506		35
35	Supervision and engineering	4,859	3,904				342	5,344		36
36	Station labor	11,488	10,972				47	8,915		37
37	Engine fuel	5,427	3,640				76	2,771		38
38	Supplies and expenses	4,142	19,473				518	17,540		39
39	Total operation	25,920								
	Maintenance		5				117	544		40
40	Supervision and engineering	1,250	642				37	267		41
41	Structures and improvements	1,020	30					240		42
42	Fuel holders producers and accessories	15	17,524				86	8,473		43
43	Generating and electric equipment	11,702	18,204				241	9,526		44
44	Total maintenance	13,969								
	Miscellaneous		A							45
45	Rents						60			46
46	Joint expenses—Debit									47
47	Joint expenses—Credit									48
48	Total miscellaneous						60			49
49	TOTAL PROD EXPS—INTERNAL COMB ENG. POWER	39,910	37,678				819	27,067		
	Purchased power	1,358,266	4,004,282				1,221,011	605,073	1,112,312	50
50	Interchange power						8,701			51
51	Other expenses						23,859			52
52	Joint expenses—Debit								3,901	53
53	Joint expenses—Credit								1,108,411	54
54	Total other production expenses and credits	1,358,266	4,004,282				1,253,572	605,073	1,108,411	55
55	TOTAL PRODUCTION EXPENSES	1,419,222	5,943,048				2,288,120	753,314	1,124,036	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	12,166	4,797				11,458	1,837	3,720	57
58	Load dispatching labor and expenses	13,828	62,880				32,905	5,175	7,865	58
59	Stations	23,637	4,293				45,683	183	16,324	59
60	Lines	17,158	63,212				31,676	5,577	16,119	60
61	Total operation	66,790	135,184				121,723	12,773	44,030	61
	Maintenance									
62	Supervision and engineering	3,999	3,283				7,624	1,648	931	62
63	Structures and improvements	53	2,031				3,884	260	1,419	63
64	Station equipment	10,191	30,906				14,743	671	3,753	64
65	Overhead system	12,961	67,396				16,005	3,718	6,040	65
66	Underground system									66
67	Roads and trails		67				1,879	9	11	67
68	Total maintenance	27,206	103,685				44,137	6,309	12,158	68
	Miscellaneous									
69	Rents	21	167,334				4,201			69
70	Joint expenses—Debit									70
71	Joint expenses—Credit									71
72	Total miscellaneous		167,334				4,201			72
73	TOTAL TRANSMISSION EXPENSES	94,018	406,204				170,063	19,083	56,189	73

A. EXCLUDES RENT REFERRED TO IN NOTE (A) TO ITEM 96

B. NOT AN ELECTRIC OPERATING COMPANY, ELECTRIC PLANT AND PROPERTY LEASED TO ARKANSAS POWER & LIGHT CO

C. NOT AN ELECTRIC OPERATING COMPANY, PLANT AND PROPERTY OPERATED UNDER JOINT LEASE BY ARKANSAS POWER & LIGHT CO, OKLAHOMA GAS & ELECTRIC CO, AND SOUTHWESTERN GAS & ELECTRIC CO

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Arkansas
California

		Arkansas		California											
LINE NO	ITEM	ARKANSAS-MISSOURI POWER COMPANY	ARKANSAS POWER & LIGHT COMPANY	ARKANSAS UTILITIES COMPANY (C)	ARKLAWOMA CORPORATION, THE (D)	CITIZENS ELECTRIC COMPANY (C)	CALIFORNIA ELECTRIC POWER COMPANY	CALIFORNIA-PACIFIC UTILITIES COMPANY	COAST COUNTIES GAS AND ELECTRIC COMPANY	LINE NO					
	DISTRIBUTION EXPENSES	\$	\$	\$	\$	\$	\$	\$	\$						
	Operation														
74	Supervision and engineering	35,780	194,880				41,072	18,883	52,206	74					
75	Load dispatching labor and expenses	55	40				13,803			75					
76	Distribution office expenses	8,844	104,740				29,112	22,504	10,293	76					
77	Stations	31,459	151,030				33,736	3,424	18,459	77					
78	Storage batteries		23							78					
79	Lines	103,435	426,514				58,069	25,425	58,942	79					
80	Services on customers' premises	78,415	362,770				147,100	15,799	59,786	80					
81	Street lighting and signal systems	9,105	37,878				3,844	807	6,407	81					
82	Total operation	267,097	1,277,882				326,742	86,847	206,098	82					
	Maintenance														
83	Supervision and engineering	17,683	28,150				42,116	6,984	3,686	83					
84	Structures and improvements	142	4,654				9,122	1,920	4,874	84					
85	Station equipment	6,419	110,096				36,463	3,448	8,305	85					
86	Storage battery equipment		50					146		86					
87	Overhead system	43,707	280,705				112,874	17,832	39,373	87					
88	Underground system		20,160				1,050	199		88					
89	Line transformers and devices	30,062	213,539				41,102	6,672	8,148	89					
90	Services	16,819	89,009				33,743	7,619	9,340	90					
91	Meters	13,063	63,083				12,744	4,534	8,445	91					
92	Installations on customers' premises	184	525				41	83		92					
93	Leased property on customers' premises						26			93					
94	Street lighting and signal system	3,040	19,327				1,251	6,213	2,790	94					
95	Total maintenance	131,122	829,306				290,340	55,687	84,966	95					
	Miscellaneous														
96	Rents	1,475	A 26,954				4,557	586	713	96					
97	Joint expenses—Debit									97					
98	Joint expenses—Credit									98					
99	Total miscellaneous	1,475	26,954				4,557	586	713	99					
100	TOTAL DISTRIBUTION EXPENSES	399,696	2,134,143				621,840	143,091	291,778	100					
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS														
101	Supervision	19,282	8,593				30,248	5,202	11,847	101					
102	Customers' contracts and orders		37,298				20,968	3,080	18,689	102					
103	Credit investigations and records		4,120				843	105		103					
104	Meter reading	22,203	193,284				40,403	23,129	22,639	104					
105	Collecting	19,165	137,318				25,456	20,802	27,791	105					
106	Customers' billing and accounting	106,153	247,611				72,777	54,942	58,825	106					
107	Miscellaneous expenses	16,692	4,805				22,373	3,519	643	107					
108	Uncollectible accounts						19,148	6,086	3,139	108					
109	Rents		25,072				11,597	4,203		109					
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS	183,497	658,105				243,818	121,071	143,577	110					
	SALES PROMOTION EXPENSES														
111	Supervision	7,291	62,058				25,293	2,736	10,952	111					
112	Salaries and commissions	3,605	138,476				78,556	2,585	19,140	112					
113	Demonstration	8,413	26,498				12,833	265	2,181	113					
114	Advertising	40,735	186,175				29,762	18,809	5,112	114					
115	Miscellaneous sales expenses	3,716	85,883				50,788	14,631	2,720	115					
116	Rents	825	3,762				1,683	897		116					
117	Merchandise—jobbing, and contract work	(25,213)					(8,319)		3,138	117					
118	TOTAL SALES PROMOTION EXPENSES	39,273	502,855				190,597	39,925	43,245	118					
	ADMINISTRATIVE AND GENERAL EXPENSES														
119	Salaries of general officers and executives	29,650	238,107				122,482	41,636	72,897	119					
120	Other general office salaries	97,227	713,842				266,428	67,383	56,582	120					
121	Expenses of general officers	8,908	31,016				7,098	8,566	2,973	121					
122	Expenses of general office employees	19,242	37,660				3,837	2,558	807	122					
123	General office supplies and expenses	19,670	211,203				73,520	10,447	16,157	123					
124	Management and supervision fees and expenses	12,510					4,838			124					
125	Special services	4,500	491,559				8,653	5,053	2,711	125					
126	Legal services	18,628	93,727				10,058	12,007	3,776	126					
127	Regulatory commission expenses		111,955				8,821	93	189	127					
128	Insurance	3,346	40,199				22,914	17,915	5,617	128					
129	Injuries and damages	24,764	150,358				15,215	217	6,535	129					
130	Employees' welfare expenses	55,796	72,368				31,776	8,758	19,001	130					
131	Pensions	25,633	309,798				110,925	24,216	23,850	131					
132	Miscellaneous general expenses	53,672	272,079				52,689	7,373	6,798	132					
133	Maintenance of general property	4,767	42,068				14,902	9,908	8,823	133					
134	Rents	12,681	B 422,835				57,753	12,666	3,360	134					
135	Commissions paid under agency sales contracts									135					
136	Franchise requirements		6,540				850		22,727	136					
137	Duplicate miscellaneous charges—Credit		6,540				850			137					
138	Administrative and general expenses transferred—Credit	65,892	468,310				187,000			138					
139	Joint expenses—Debit									139					
140	Joint expenses—Credit		99,626				26,652			140					
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	325,107	2,664,846				598,267	228,804	252,810	141					
142	TOTAL ELECTRIC OPERATING EXPENSES	2,460,815	12,309,203				4,112,708	1,305,290	1,911,638	142					

A EXCLUDES RENT REFERRED TO IN NOTE (B) TO ITEM 134.

B INCLUDES \$357,000 UNDISTRIBUTED RENT FOR PRODUCTION, DISTRIBUTION AND GENERAL PROPERTIES LEASED FROM OTHERS

C. NOT AN ELECTRIC OPERATING COMPANY, ELECTRIC PLANT AND PROPERTY LEASED TO ARKANSAS POWER & LIGHT CO

D NOT AN ELECTRIC OPERATING COMPANY, PLANT AND PROPERTY OPERATED UNDER JOINT LEASE BY ARKANSAS POWER & LIGHT CO., OKLAHOMA GAS & ELECTRIC CO., AND SOUTHWESTERN GAS & ELECTRIC CO

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

California
Colorado

Electric Operating Expenses

California Colorado

LINE NO	ITEM	PACIFIC GAS AND ELECTRIC COMPANY	SAN DIEGO GAS & ELECTRIC COMPANY	SOUTHERN CALIFORNIA EDISON COMPANY	VALLEJO ELECTRIC LIGHT AND POWER COMPANY	COLORADO CENTRAL POWER COMPANY	FRONTIER POWER COMPANY	HOME GAS AND ELECTRIC COMPANY, THE	PUBLIC SERVICE COMPANY OF COLORADO	LINE NO
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering	487,748	41,176	251,869			6,911		131,600	1
2	Station labor	2,389,273	380,174	802,198			75,811		340,575	2
3	Fuel	17,503,274	4,401,991	12,331,811			279,235		3,016,265	3
4	Water	265,058	30,140	64,722			21,496		24,646	4
5	Supplies and expenses	255,263	24,085	116,908			7,416		52,339	5
6	Total operation	20,900,620	4,877,571	13,567,513			390,874		3,565,427	6
	Maintenance									
7	Supervision and engineering	81,285	25,101	121,714			9,443		12,708	7
8	Structures and improvements	51,209	58,333	187,904			2,064		19,680	8
9	Boiler plant equipment	858,875	158,418	1,090,028			33,459		172,086	9
10	Generating and electric equipment	650,282	134,192	1,241,082			6,747		51,336	10
11	Total maintenance	1,641,653	376,049	2,640,731			51,717		255,816	11
	Miscellaneous									
12	Rents	232,828	4,396				12,000		1,659	12
13	Steam from other sources									13
14	Steam transferred—Credit									14
15	Joint expenses—Debit									15
16	Joint expenses—Credit		34,986						1,659	16
17	Total miscellaneous	232,828	(30,589)				12,000			17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	22,775,102	5,223,031	16,208,245			454,591		3,822,902	18
	Hydraulic power									
	Operation									
19	Supervision and engineering	426,711		215,856					50,154	19
20	Station labor	1,473,244		358,309					117,918	20
21	Water for power	559,877		55,327					23,649	21
22	Supplies and expenses	201,681		80,670					13,870	22
23	Total operation	2,661,517		710,166					205,595	23
	Maintenance									
24	Supervision and engineering	50,533		93,606					9,559	24
25	Structures and improvements	104,633		166,052					8,794	25
26	Reservoirs, dams, and waterways	434,625		177,344					21,970	26
27	Generating and electric equipment	517,653		490,574					28,362	27
28	Roads, railroads, and bridges	83,616		54,227					446	28
29	Total maintenance	1,191,063		981,806					69,134	29
	Miscellaneous									
30	Rents	128,655		6,919					4,974	30
31	Joint expenses—Debit	15,159		2,701,069						31
32	Joint expenses—Credit			7,424					4,974	32
33	Total miscellaneous	143,814		2,700,563					279,704	33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	3,996,395		4,392,537						34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering	1,024		7,625					2,162	35
36	Station labor	5,484		25,482					16,528	36
37	Engine fuel	8,673		28,753					62,410	37
38	Supplies and expenses	2,576		2,187					6,022	38
39	Total operation	17,762		64,050					87,125	39
	Maintenance									
40	Supervision and engineering	605		5,793					590	40
41	Structures and improvements	175		4,546					712	41
42	Fuel holders, producers, and accessories	(1)							263	42
43	Generating and electric equipment	4,579		40,523					13,844	43
44	Total maintenance	5,361		50,864					15,410	44
	Miscellaneous									
45	Rents									45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous									48
49	TOTAL PROD. EXPS.—INTERNAL COMB. ENG. POWER	23,123		114,915					102,536	49
	Purchased power									
50	Interchange power	6,929,156	435,271	3,927,281	312,154	500,682		491,972	547,665	50
51	Other expenses	6,570,189								51
52	Joint expenses—Debit	30,573								52
53	Joint expenses—Credit									53
54	Total other production expenses and credits	13,529,720	435,271	3,927,281	312,154	500,682		491,972	547,665	54
55	TOTAL PRODUCTION EXPENSES	40,324,342	5,658,302	24,642,978	312,154	500,682	454,591	491,972	4,752,808	55
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	244,980	21,245	237,189			1,078		84,493	57
58	Load dispatching labor and expenses	30,831	13,109	77,983					36,459	58
59	Stations	638,559	(20,057)	556,507			89		16,583	59
60	Lines	371,744	32,917	134,043			1,229		66,599	60
61	Total operation	1,286,116	47,216	1,005,724			2,396		204,136	61
	Maintenance									
62	Supervision and engineering	51,221	15,275	96,817			964		4,865	62
63	Structures and improvements	56,564	1,303	47,773			35		1,258	63
64	Station equipment	367,156	21,046	786,353			12,657		7,962	64
65	Overhead system	428,531	7,248	331,863			4,273		13,195	65
66	Underground system	183		489						66
67	Roads and trails	10,736		38,499					4,706	67
68	Total maintenance	914,395	44,874	1,301,798			17,930		31,989	68
	Miscellaneous									
69	Rents	83,798	57	113,746			2		4,078	69
70	Joint expenses—Debit									70
71	Joint expenses—Credit		779							71
72	Total miscellaneous	83,798	(721)	113,746			2		4,078	72
73	TOTAL TRANSMISSION EXPENSES	2,284,510	91,366	2,421,269			20,328		240,204	73

A. PRODUCTION EXPENSES FOR HYDROELECTRIC GENERATION BY LEASED CAPACITY
LOCATED AT HOOPER DAM

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31 1948

Electric Operating Expenses

California
Colorado

L I N E N O	ITEM	California		Colorado		FRONTIER POWER COMPANY	HOME GAS AND ELECTRIC COMPANY, THE	PUBLIC SERVICE COMPANY OF COLORADO	L I N E N O
		PACIFIC GAS AND ELECTRIC COMPANY	SAN DIEGO GAS & ELECTRIC COMPANY	SOUTHERN CALIFORNIA EDISON COMPANY	VALLEJO ELECTRIC LIGHT AND POWER COMPANY				
	DISTRIBUTION EXPENSES								
	Operation								
74	Supervision and engineering	1,918,300	71,373	792,191	11,060	12,661	1,046	1,649	180,475
75	Load dispatching labor and expenses		35,355						
76	Distribution office expenses	382,137	65,070	103,289	8,122	14,292	1,607	2,502	141,845
77	Stations	1,400,595	37,546	955,215	1,202	3,170	24	1,145	168,568
78	Storage batteries								
79	Lines	1,724,923	380,349	1,029,228	6,268	19,628	4,087	12,601	264,985
80	Services on customers premises	1,999,479	226,864	870,053	24,128	34,991	7,776	32,435	346,603
81	Street lighting and signal systems	344,126	50,086	179,812	215	5,394	149	4,076	70,867
82	Total operation	7,769,566	866,649	3,929,793	50,998	88,141	14,691	54,412	1,173,349
	Maintenance								
83	Supervision and engineering	761,510	105,800	479,754	5,411	8,971	1,027	2,752	64,058
84	Structures and improvements	102,729	38,669	83,774	2,862		147	247	9,770
85	Station equipment	414,094	64,608	423,089	1,962	3,637	934	5,690	78,968
86	Storage battery equipment								
87	Overhead system	1,280,760	71,349	1,201,344	2,890	15,429	13,445	14,009	154,613
88	Underground system	154,350	10,752	91,030	1				6,043
89	Line transformers and devices	385,494	107,310	448,631	60	15,435	5,761	6,284	56,643
90	Services	406,304	21,709	269,111	1,936	3,531	5,628	3,291	84,892
91	Meters	135,506	9,433	177,527	2,370	6,291	2,664	6,274	27,086
92	Installations on customers premises	2,028						3	1,543
93	Leased property on customers premises							2,154	
94	Street lighting and signal system	195,698	12,606	113,908	5,783	2,894	7,102		20,504
95	Total maintenance	3,838,428	442,240	3,288,171	23,280	56,190	36,712	40,709	504,155
	Miscellaneous								
96	Rents	52,417	1,879	357,244	48	121		174	36,905
97	Joint expenses—Debit								
98	Joint expenses—Credit		7,917						
99	Total miscellaneous	52,417	6,037	357,244	48	121		174	36,905
100	TOTAL DISTRIBUTION EXPENSES	11,660,463	1,302,852	7,575,210	74,326	144,453	56,787	95,296	1,714,409
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS								
101	Supervision	626,392	4,449	374,145	5,748	21,433	1,148		71,540
102	Customers contracts and orders	762,980	107,590	304,954	4,392	9,630	907	1,935	107,324
103	Credit investigations and records		4,045		180				18,222
104	Meter reading	779,754	76,483	424,866	7,238	15,894	6,208	6,313	181,212
105	Collecting	1,672,870	117,293	621,334	9,383	15,675	9,001	11,091	138,185
106	Customers billing and accounting	1,633,493	154,665	1,199,600	13,018	27,967	16,270	8,615	285,618
107	Miscellaneous expenses	131,773	20,048	509,624	74	13,426	710	75	48,985
108	Uncollectible accounts	77,975	4,998	84,271	900	4,143	1,244		
109	Rents	40,124	11,964	120,836		2,851	624	775	27,264
110	TOTAL CUSTOMERS ACCOUNTING AND COLL. EXPS.	5,725,363	501,539	3,639,632	40,936	112,022	36,117	31,005	878,352
	SALES PROMOTION EXPENSES								
111	Supervision	297,513	15,599	176,002		5,003			62,563
112	Salaries and commissions	524,441	145,278	393,090					106,200
113	Demonstration	35,333	1,050	23,974				5,529	6,051
114	Advertising	451,551	112,341	221,078	2,184	6,558	4,097	2,803	50,884
115	Miscellaneous sales expenses	176,976	53,552	130,807	3,283	9,729	792	8,803	38,029
116	Rents	12,467	50				786		8,254
117	Merchandising, jobbing, and contract work	(22,308)							75,022
118	TOTAL SALES PROMOTION EXPENSES	1,475,976	327,872	944,953	5,467	21,291	5,676	17,137	347,007
	ADMINISTRATIVE AND GENERAL EXPENSES								
119	Salaries of general officers and executives	422,679	49,140	275,663	24,384	38,121	22,540	13,772	49,357
120	Other general office salaries	3,249,107	173,474	2,135,984	7,199	21,592	17,083	18,330	274,641
121	Expenses of general officers	13,147	10,454	16,823	1,740	9,822	5,014	3,469	16,747
122	Expenses of general office employees	75,883	1,360	37,518		558	6	922	17,001
123	General office supplies and expenses	631,372	44,203	370,234	13,896	7,605	4,421	10,182	59,863
124	Management and supervision fees and expenses								
125	Special services	26,607	7,918	48,379	5,464	2,143	4,680	1,053	13,488
126	Legal services	34,740	9,722	16,038	4,129	8,023	9,475	1,284	57,496
127	Regulatory commission expenses	10,716		15,869	14		1,387		
128	Insurance	194,937	50,788	145,421	1,558	4,015	5,858	5,750	31,436
129	Injuries and damages	332,455	35,783	159,283		373	2,328	227	24,500
130	Employees welfare expenses	109,101	95,266	354,595	1,155	36,297	3,400	1,632	73,774
131	Pensions	925,353	161,674	1,175,381	58,210	6,355		9,082	83,857
132	Miscellaneous general expenses	399,080	77,894	410,666	860	33,646	36,673	11,194	340,193
133	Maintenance of general property	120,830	29,952	180,186	2,539	11,546	403	2,040	25,152
134	Rents	39,737	145	24,352		244	307		36,796
135	Commissions paid under agency sales contracts								
136	Franchise requirements	665,531	106,949	435,278	6,011		6,298		296,218
137	Duplicate miscellaneous charges—Credit		8,501	840			4,722	4,426	25,805
138	Administrative and general expenses transferred—Credit	2,502,768		814,648	300			19,676	
139	Joint expenses—Debit								
140	Joint expenses—Credit			42,921					
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	4,748,514	846,229	4,943,268	126,866	180,337	115,156	54,842	1,374,722
142	TOTAL ELECTRIC OPERATING EXPENSES	66,218,969	8,728,164	44,167,313	559,751	958,606	688,659	690,255	9,307,507

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Colorado
Connecticut

Electric Operating Expenses

Colorado | Connecticut

LINE NO	ITEM	SOUTHERN COLORADO POWER COMPANY	WESTERN COLORADO POWER COMPANY, THE	CONNECTICUT LIGHT AND POWER COMPANY, THE	CONNECTICUT POWER COMPANY, THE (A)	DANBURY AND BETHEL GAS AND ELECTRIC LIGHT COMPANY, THE	DERBY GAS AND ELECTRIC COMPANY, THE	HARTFORD ELECTRIC LIGHT COMPANY, THE	MYSTIC POWER COMPANY, THE	LINE NO
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering	12,732	1,803	117,157	25,051		3,574	45,815		1
2	Station labor	142,301	44,700	423,763	336,890		103,753	521,279		2
3	Fuel	613,502	125,725	7,118,718	1,922,973		757,558	6,713,058		3
4	Water	6,194	4,897	55,725	15,986		29,276	12,719		4
5	Supplies and expenses	9,659	5,771		40,856		13,772	50,518		5
6	Total operation	784,394	183,900	7,715,364	2,341,758		907,939	7,343,393		6
	Maintenance									
7	Supervision and engineering	7,373	1,334	49,524	26,412		1,875	21,310		7
8	Structures and improvements	5,613	2,587	28,191	17,673	1,041	2,898	46,867		8
9	Boiler plant equipment	41,519	11,984	398,695	101,709	448	51,790	263,283		9
10	Generating and electric equipment	14,732	4,907	158,441	50,335		6,882	84,892		10
11	Total maintenance	69,242	20,816	634,853	196,134	1,490	65,448	416,362		11
	Miscellaneous									
12	Rents									12
13	Steam from other sources				108,047					13
14	Steam transferred—Credit									14
15	Joint expenses—Debit				24,387					15
16	Joint expenses—Credit				(132,434)					16
17	Total miscellaneous									17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	853,636	204,717	8,350,217	2,405,458	1,490	973,387	7,759,757		18
	Hydraulic power									
	Operation									
19	Supervision and engineering	3,730	1,822	9,143	5,549		1,125	3,215		19
20	Station labor	7,254	46,800	130,374	58,767		7,904	25,840		20
21	Water for power						6,681			21
22	Supplies and expenses	62	3,013	13,267	9,170			428		22
23	Total operation	11,046	51,638	152,785	73,490		15,710	29,483		23
	Maintenance									
24	Supervision and engineering	749	1,136	6,045	3,386			3,199		24
25	Structures and improvements	731	3,679	7,651	2,481			198		25
26	Reservoirs, dams and waterways	6,812	36,614	19,423	7,324			861		26
27	Generating and electric equipment	2,231	6,699	60,562	10,403			372		27
28	Roads, railroads, and bridges	330	181	4,711						28
29	Total maintenance	10,857	48,314	98,395	23,598			4,631		29
	Miscellaneous									
30	Rents		1,448		3,001					30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous		1,448		3,001					33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	21,905	101,400	251,180	100,089		15,710	34,115		34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering									35
36	Station labor									36
37	Engine fuel									37
38	Supplies and expenses									38
39	Total operation									39
	Maintenance									
40	Supervision and engineering									40
41	Structures and improvements									41
42	Fuel holders, producers and accessories									42
43	Generating and electric equipment									43
44	Total maintenance									44
	Miscellaneous									
45	Rents									45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous									48
49	TOTAL PROD EXPNS—INTERNAL COMB. ENG. POWER									49
50	Purchased power	17,865	18,226	1,456,518	3,760,400	692,611	119,694	43,568	338,438	50
51	Interchange power			659,243	(2,495,711)		17,450			51
52	Other expenses			(22,483)		(3,675)	(16,007)			52
53	Joint expenses—Debit				6,743					53
54	Joint expenses—Credit									54
55	Total other production expenses and credits	17,865	18,226	2,093,279	1,257,945	688,935	121,136	43,568	338,438	55
56	TOTAL PRODUCTION EXPENSES	893,407	324,344	10,694,677	3,763,493	690,426	1,110,235	7,837,440	338,438	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	3,506	1,178	52,187	18,254	3,544		2,242		57
58	Load dispatching labor and expenses				54,181			820		58
59	Stations	11,363	117	44,108	11,555	723				59
60	Lines	6,570	948	97,251	90,210	1,527		6,705		60
61	Total operation	21,440	2,244	193,547	174,203	5,796		9,768		61
	Maintenance									
62	Supervision and engineering	4,338	473	13,338	3,587	238				62
63	Structures and improvements	500		3,045	1,060					63
64	Station equipment	2,375	518	34,353	9,089	464		48		64
65	Overhead system	13,258	1,632	14,792	37,091	27		1,919		65
66	Underground system			753	31			507		66
67	Roads and trails	536								67
68	Total maintenance	21,010	2,625	66,283	50,861	730		2,477		68
	Miscellaneous									
69	Rents		711		14,501			1,684		69
70	Joint expenses—Debit									70
71	Joint expenses—Credit									71
72	Total miscellaneous		711		14,501			1,684		72
73	TOTAL TRANSMISSION EXPENSES	42,451	5,582	259,831	239,565	6,526		13,929		73

A REPORT REFLECTS ACQUISITION OF THE TORRINGTON ELECTRIC LIGHT CO.,
ACQUIRED APR 30, 1947

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Colorado
Connecticut

L I N E N O	ITEM	Colorado		Connecticut		DANBURY AND BETHEL GAS AND ELECTRIC LIGHT COMPANY, THE	DERBY GAS AND ELECTRIC COMPANY, THE	HARTFORD ELECTRIC LIGHT COMPANY, THE	MYSTIC POWER COMPANY, THE	L I N E N O
		SOUTHERN COLORADO POWER COMPANY	WESTERN COLORADO POWER COMPANY, THE	CONNECTICUT LIGHT AND POWER COMPANY, THE	CONNECTICUT POWER COMPANY, THE (B)					
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	28,976	19,186	258,782	84,120	18,690	10,063	133,769	2,668	74
75	Load dispatching labor and expenses		13,170							75
76	Distribution office expenses	9,908	4,706	76,608	65,681	5,101	6,834	63,799	2,542	76
77	Stations	12,441	3,250	178,662	66,567	28,156	18	56,539	289	77
78	Storage batteries									78
79	Lines	51,538	5,524	713,562	200,755	46,323	14,996	146,015	2,057	79
80	Services on customers premises	74,445	22,598	298,120	274,856	31,288	10,759	403,715	17,177	80
81	Street lighting and signal systems	4,704	3,585	65,303	38,260	3,901	2,087	44,799	2,848	81
82	Total operation	182,017	72,023	1,591,040	730,246	133,462	44,762	848,640	27,585	82
	Maintenance									
83	Supervision and engineering	12,733	4,947	112,218	40,279	2,804	10,348	76,592	3,562	83
84	Structures and improvements		890	12,335	1,818	(2,129)	427	8,168	251	84
85	Station equipment	1,241	2,614	139,182	23,781	1,433	428	39,635	4,672	85
86	Storage battery equipment			296,989						86
87	Overhead system	45,274	18,301		46,040	10,020	14,189	30,565	15,382	87
88	Underground system		4,037	24,215	6,724			30,337		88
89	Line transformers and devices	19,291		74,347	29,611	2,761	2,884	55,019	1,629	89
90	Services	25,336	4,617	65,215	14,771	5,588	5,450	7,716	2,625	90
91	Meters	14,477	3,971	22,287	8,134	2,782	3,566	14,855	603	91
92	Installations on customers premises			107	1			805		92
93	Leased property on customers premises				1,751					93
94	Street lighting and signal system	23,636	2,700	18,336	13,705	1,247	1,938	7,840	1,224	94
95	Total maintenance	142,882	41,915	765,236	186,619	24,509	39,235	271,537	29,951	95
	Miscellaneous									
96	Rents		2,252		2,773			5,775	425	96
97	Joint expenses—Debit									97
98	Joint expenses—Credit									98
99	Total miscellaneous		2,252		2,773			5,775	425	99
100	TOTAL DISTRIBUTION EXPENSES	324,900	116,191	2,356,276	919,639	157,971	83,998	1,125,953	57,962	100
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS									
101	Supervision	5,923	783	92,803	23,939	6,102		34,723	2,105	101
102	Customers contracts and orders	8,844	2,045	805,155	43,530	3,709	10,907	64,181	4,059	102
103	Credit investigations and records	6,193				1,200				103
104	Meter reading	32,221	9,032		54,620	12,208	7,406	30,485	4,586	104
105	Collecting	35,428	11,460		58,491	11,454	3,949	84,195	8,868	105
106	Customers billing and accounting	31,986	21,560		149,787	20,115	18,710	148,670	10,876	106
107	Miscellaneous expenses	1,076		14,495		546	8,517		1	107
108	Uncollectible accounts	3,126	1,256	24,401	6,171	1,521	1,912	4,987		108
109	Rents	6,540	921		115			6,254		109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS	129,339	47,059	926,856	336,656	57,858	51,403	373,498	30,497	110
	SALES PROMOTION EXPENSES									
111	Supervision	10,352	5,111	51,462	11,312		2,645	19,967	5,133	111
112	Salaries and commissions	14,737	4,328	191,419	19,294	9,543		165,936	127	112
113	Demonstration	2,313	2,781	134,906	8,288	2,663	134	32,727	60	113
114	Advertising	20,545	7,821		18,415	51	4,691	69,688	773	114
115	Miscellaneous sales expenses	17,584	2,018		3,719	1,444	988	120,019	5,512	115
116	Rents	600	358					2,581		116
117	Merchandising, jobbing, and contract work	(23,027)		(177,820)	25,049					117
118	TOTAL SALES PROMOTION EXPENSES	43,107	22,419	199,967	86,079	13,702	8,459	410,921	11,606	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	26,662	13,534	404,004	208,149	18,286	18,688	136,887	7,654	119
120	Other general office salaries	52,845	22,562	547,858	263,046	21,445	28,330	425,928	9,141	120
121	Expenses of general officers	2,369	5,264	43,281	5,111	2,332	2,108	4,400	155	121
122	Expenses of general office employees	1,925	3,516		2,486	261		4,980	6	122
123	General office supplies and expenses	18,156	9,355	212,696	73,749	8,407	12,493	68,245	1,161	123
124	Management and supervision fees and expenses					1,600				124
125	Special services	19,529	2,781	7,037	30,255	2,238	2,553	37,062	4,372	125
126	Legal services	10,369	2,298	46,461	14,309	1,712	1,700	14,830	6	126
127	Regulatory commission expenses			124,136	124			21		127
128	Insurance	14,763	4,541	47,273	13,540	6,613	4,116	23,534	1,131	128
129	Injuries and damages	20,839	6,776	51,460	25,544	60	9,350	28,652	136	129
130	Employees welfare expenses	19,131	4,979	548,929	64,222	12,536	10,552	155,031	95	130
131	Pensions	28,872	23,213		147,612	2,333	6,348	214,020	4,868	131
132	Miscellaneous general expenses	39,028	3,020	298,401	47,784	4,313	7,105	117,764	875	132
133	Maintenance of general property	9,847	2,831	78,532	14,160	2,488	4,965	34,156	79	133
134	Rents	6,420	1,124	387,314	13,578	1,356		1,485	1,859	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements	46,562								136
137	Duplicate miscellaneous charges—Credit	818			12,933					137
138	Administrative and general expenses transferred—Credit		3,468				6,184			138
139	Joint expenses—Debit								598	139
140	Joint expenses—Credit								64	140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	316,507	102,332	2,797,388	910,745	85,987	102,128	1,247,004	32,079	141
142	TOTAL ELECTRIC OPERATING EXPENSES	1,749,713	617,929	17,244,997	6,256,179	1,012,472	1,356,225	11,008,747	470,584	142

A. INCLUDES \$327,423 UNDISTRIBUTED RENT FOR PLANT LEASED FROM OTHERS, TREATED IN COMPANY'S REPORT AS A DEDUCTION FROM NET OPERATING REVENUES

B. REPORT REFLECTS ACQUISITION OF THE TORRINGTON ELECTRIC LIGHT CO.; ACQUIRED APR. 30, 1947

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Conn Del
DC Fla

Electric Operating Expenses

LINE NO	ITEM	Connecticut	Delaware	Dist. of Columbia	Florida	FLORIDA POWER & LIGHT COMPANY	FLORIDA PUBLIC UTILITIES COMPANY	GULF POWER COMPANY	TAMPA ELECTRIC COMPANY	LINE NO
		UNITED ILLUMINATING COMPANY, THE	DELAWARE POWER & LIGHT COMPANY	POTOMAC ELECTRIC POWER COMPANY	FLORIDA POWER CORPORATION					
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering	155,365	11,717	70,849	52,134	114,272		4,823	40,124	1
2	Station labor	720,970	60,444	1,005,898	358,819	617,478		79,537	198,316	2
3	Fuel	6,137,257	193,564	10,950,200	6,673,578	8,201,533		288,083	3,175,988	3
4	Water	51,122	8,259	15,069	13,233	46,040		2,715	28,619	4
5	Supplies and expenses	57,054	6,527	75,365	28,435	90,097		8,000	29,333	5
6	Total operation	7,121,773	280,516	12,117,385	7,126,202	9,069,426		383,163	3,472,384	6
	Maintenance									
7	Supervision and engineering	105,613	5,658	86,577	34,467	66,272		3,833		7
8	Structures and improvements	61,771	8,159	70,719	48,295	76,197		5,754	22,011	8
9	Boiler plant equipment	349,423	43,955	696,507	185,159	381,470		8,818	91,566	9
10	Generating and electric equipment	286,083	10,049	181,301	210,086	376,118		20,519	60,856	10
11	Total maintenance	802,895	67,825	1,035,108	478,011	900,061		38,928	174,436	11
	Miscellaneous									
12	Rents		191			1,572				12
13	Steam from other sources									13
14	Steam transferred—Credit					8,005				14
15	Joint expenses—Debit								24,524	15
16	Joint expenses—Credit								(24,524)	16
17	Total miscellaneous		191			(6,433)				17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	7,924,668	348,532	13,152,493	7,604,213	9,963,054		422,091	3,622,296	18
	Hydraulic power									
	Operation									
19	Supervision and engineering				3,533		771			19
20	Station labor				31,784		682			20
21	Water for power									21
22	Supplies and expenses				2,998		44			22
23	Total operation				38,317		1,499			23
	Maintenance									
24	Supervision and engineering				3,369					24
25	Structures and improvements				8,108		74			25
26	Reservoirs, dams, and waterways				15,675		835			26
27	Generating and electric equipment				17,463		49			27
28	Roads, railroads and bridges									28
29	Total maintenance				44,617		950			29
	Miscellaneous									
30	Rents				100					30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous				100					33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER				83,035		2,450			34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering				(276)	29,299	3,472			35
36	Station labor		3,336		4,720	100,401	15,526			36
37	Engine fuel		290		18,198	108,043	63,844			37
38	Supplies and expenses		35		2,760	24,516	7,304			38
39	Total operation		3,662		25,405	262,263	90,149			39
	Maintenance									
40	Supervision and engineering				1,219	17,656	1,464			40
41	Structures and improvements				372	7,081	668			41
42	Fuel holders, producers and accessories				168	291	66			42
43	Generating and electric equipment		563		3,982	87,756	11,739			43
44	Total maintenance		563		5,744	112,787	13,939			44
	Miscellaneous									
45	Rents					195				45
46	Joint expenses—Debit						14,377			46
47	Joint expenses—Credit						(14,377)			47
48	Total miscellaneous					195				48
49	TOTAL PROD. EXPS.—INTERNAL COMB. ENG. POWER		4,226		31,149	375,245	89,711			49
50	Purchased power	1,309	3,564,850		203,875	38,985	111,085	19,768	181,189	50
51	Interchange power		496,432	(835,206)	(524)	(67,990)		779,672	185,631	51
52	Other expenses				154	18,669		1,761		52
53	Joint expenses—Debit				29,633					53
54	Joint expenses—Credit				1,744		1,699		8,818	54
55	Total other production expenses and credits	1,309	4,061,282	(835,206)	231,395	(10,335)	109,386	801,202	358,002	55
56	TOTAL PRODUCTION EXPENSES	7,925,977	4,414,041	12,317,287	7,949,793	10,327,964	201,557	1,223,294	3,980,298	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	372	6,691	7,890	25,610	54,672		7,365	19,350	57
58	Load dispatching labor and expenses	23,049	9,651		34,069	71,715		3,695		58
59	Stations	2,920	22,037	20	50,905	55,302		7,182	53,909	59
60	Lines	51,554	28,444	14,151	39,677	37,879		18,825	8,314	60
61	Total operation	77,896	66,825	22,063	150,263	219,571		37,069	81,575	61
	Maintenance									
62	Supervision and engineering		4,702	4,617	32,509	36,867		4,940		62
63	Structures and improvements	55	54		4,077	6,970		1,167	1,412	63
64	Station equipment	1,579	1,385	10,376	86,012	89,506		6,455	13,328	64
65	Overhead system	1	19,286	1,422	64,950	111,091		6,220	20,661	65
66	Underground system	173	(758)	4,646		12,602			8,223	66
67	Roads and trails					1,025		129	1,105	67
68	Total maintenance	1,809	24,672	21,064	187,551	258,065		18,915	44,733	68
	Miscellaneous									
69	Rents		17,618		8,639	1,095		159		69
70	Joint expenses—Debit								741	70
71	Joint expenses—Credit				101				(741)	71
72	Total miscellaneous		17,618		8,537	1,095		159		72
73	TOTAL TRANSMISSION EXPENSES	79,706	109,116	43,127	346,353	478,732		56,143	125,567	73

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Conn. Del.
D.C. Fla.

L I N E N O	ITEM	Connecticut	Delaware	District of Columbia	Florida	FLORIDA PUBLIC POWER & LIGHT CORPORATION	FLORIDA PUBLIC POWER & LIGHT UTILITIES COMPANY	GULF POWER COMPANY	TAMPA ELECTRIC COMPANY	L I N E N O
		UNITED ILLUMINATING COMPANY, THE	DELAWARE POWER & LIGHT COMPANY	POTOMAC ELECTRIC POWER COMPANY	FLORIDA POWER CORPORATION	FLORIDA POWER & LIGHT COMPANY	FLORIDA PUBLIC UTILITIES COMPANY	GULF POWER COMPANY	TAMPA ELECTRIC COMPANY	
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	284,289	150,208	125,809	87,122	374,200	10,812	32,313	81,113	74
75	Load dispatching labor and expenses		6,393	63,144	2,136					75
76	Distribution office expenses	55,175	36,735	101,920	71,535	91,354	675	19,484		76
77	Stations	85,310	119,256	464,028	20,175	34,846	139	8,690	23,874	77
78	Storage batteries									78
79	Lines	263,156	143,772	452,101	167,556	1,050,803	8,040	38,309	80,071	79
80	Services on customers premises	270,410	163,726	590,719	129,828	383,944	7,825	162,093	252,949	80
81	Street lighting and signal systems	55,322	29,648	250,013	14,142	76,246	163	1,892	12,299	81
82	Total operation	1,013,668	649,743	2,047,740	492,498	2,011,397	27,658	262,786	450,311	82
	Maintenance:									
83	Supervision and engineering	29,864	32,729	126,967	93,331	242,692	2,863	14,928		83
84	Structures and improvements	18,287	4,038	24,745	5,302	8,639	7	5,690	8,728	84
85	Station equipment	47,525	53,059	103,400	37,605	90,123	238	34,605	4,810	85
86	Storage battery equipment									86
87	Overhead system	68,218	136,315	227,485	156,196	869,056	5,694	66,379	79,977	87
88	Underground system	37,924	17,402	196,684	6,320	79,951		1,502	2,319	88
89	Line transformers and devices	37,117	17,841	80,114	66,312	275,416	1,550	36,539	15,958	89
90	Services	17,856	30,960	86,253	71,720	218,666	1,063	14,588	9,496	90
91	Meters	12,651	15,674	63,047	15,451	63,792	1,562	11,312	9,455	91
92	Installations on customers premises	(46)	2,723	297	7	3,696				92
93	Leased property on customers premises					67				93
94	Street lighting and signal system	20,914	26,097	185,630	13,824	197,606	1,370	12,835	5,852	94
95	Total maintenance	290,316	236,842	1,094,629	466,073	2,049,709	14,351	198,385	136,597	95
	Miscellaneous									
96	Rents		17,483	22,741	22,017	18,285	26	8,330		96
97	Joint expenses—Debit									97
98	Joint expenses—Credit				320					98
99	Total miscellaneous		17,483	22,741	21,697	18,285	26	8,330		99
100	TOTAL DISTRIBUTION EXPENSES	1,303,984	1,004,070	3,165,111	980,268	4,079,392	42,036	469,501	586,908	100
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS									
101	Supervision	31,546	14,555	59,041	32,381	64,169	1,923	4,182	79,230	101
102	Customers contracts and orders	24,977	11,499	416,320	51,126	99,436	1,841	10,623	22,644	102
103	Credit investigations and records	565	2,845	52,504	1,361	809				103
104	Meter reading	121,138	52,592	281,100	83,126	179,677	2,744	34,259	45,872	104
105	Collecting	37,138	32,677	216,752	95,094	172,465	3,626	30,990	36,912	105
106	Customers billing and accounting	308,879	82,298	350,338	146,970	440,896	7,795	61,925	62,815	106
107	Miscellaneous expenses	4,884	1,122		1,017	8,992	970	772	86,582	107
108	Uncollectible accounts		10,431	23,713			666	3,200	6,000	108
109	Rents		2,151		19,789	36,152	612	2,234		109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS.	529,150	210,175	1,399,770	430,867	1,002,599	20,180	148,188	340,059	110
	SALES PROMOTION EXPENSES									
111	Supervision		31,391	14,602	43,111	152,397	3,136	10,045	27,087	111
112	Salaries and commissions		66,681	70,459	81,694	249,459		16,332	51,836	112
113	Demonstration	29,764	16,542	57,842	44,301	41,644		423	37,736	113
114	Advertising	70,430	14,827	191,361	50,871	210,555	1,133	3,985	49,968	114
115	Miscellaneous sales expenses	149,438	16,157	95,752	51,052	148,118	343	7,251	17,556	115
116	Rents		1,519		16,599	18,259	276	2,383		116
117	Merchandising, jobbing and contract work	(11,340)				45		(1,355)		117
118	TOTAL SALES PROMOTION EXPENSES	238,293	147,119	430,018	287,630	820,478	4,889	32,066	184,187	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	135,235	126,654	223,890	115,230	119,753	6,451	26,742	85,161	119
120	Other general office salaries	359,247	112,497	934,198	161,797	668,720	7,206	137,413	135,272	120
121	Expenses of general officers	3,986	6,133	7,555	18,810	31,417	1,856	5,745		121
122	Expenses of general office employees	2,622	2,847	3,452	7,925	83,752	35	10,391		122
123	General office supplies and expenses	66,502	31,943	161,491	27,785	223,460	3,033	30,728	31,981	123
124	Management and supervision fees and expenses						8,717	43,830		124
125	Special services	16,093	22,922	21,462	20,012	86,070	2,946	5,762		125
126	Legal services	32,538	7,327	38,461	31,165	73,841	630	9,534	16,931	126
127	Regulatory commission expenses			14,382	51,940				250	127
128	Insurance	37,457	10,347	21,840	45,243	1,093,569	3,126	9,806	22,516	128
129	Injuries and damages	28,377	25,550	23,270	43,137	191,715	3,109	7,200	34,617	129
130	Employees welfare expenses	115,833	33,157	123,462	126,467	189,750	885	6,562	40,683	130
131	Pensions	211,538	61,167	631,148	217,982	369,655		50,864	198,487	131
132	Miscellaneous general expenses	44,865	93,511	158,167	88,118	200,633	3,093	10,815	322,095	132
133	Maintenance of general property	35,010	16,732	72,187	27,130	30,287	391	13,360	9,815	133
134	Rents		4,706	46,262	17,593	60,709	969	7,528	19,900	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements					536				136
137	Duplicate miscellaneous charges—Credit		13,630					39		137
138	Administrative and general expenses transferred—Credit		89,262					27,924		138
139	Joint expenses—Debit									139
140	Joint expenses—Credit					80,577				140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	1,089,108	452,610	2,481,235	1,000,343	3,343,300	42,458	348,324	917,713	141
142	TOTAL ELECTRIC OPERATING EXPENSES	11,166,221	6,337,133	19,836,550	10,995,256	20,052,468	311,122	2,284,519	6,134,735	142

A. INCLUDES MERCHANDISING AND JOBBING EXPENSES

B. EXPENSES OF GENERAL OFFICERS INCLUDED WITH MISCELLANEOUS GENERAL EXPENSES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Georgia
Idaho Ill.

Electric Operating Expenses

L I N E N O		ITEM	GEORGIA POWER COMPANY	GEORGIA POWER AND LIGHT COMPANY	SAVANNAH ELECTRIC AND POWER COMPANY	IDAHO POWER COMPANY	CENTRAL ILLINOIS ELECTRIC AND GAS CO	CENTRAL ILLINOIS LIGHT COMPANY	CENTRAL ILLINOIS PUBLIC SERVICE COMPANY	COMMONWEALTH EDISON COMPANY	L I N E N O
		PRODUCTION EXPENSES	\$	\$	\$	\$	\$	\$	\$	\$	
		Steam power									
		Operation									
1		Supervision and engineering	103,729	8,774	17,589		44,044	61,963	51,495	341,260	1
2		Station labor	776,629	25,570	141,581		277,517	443,487	394,419	4,335,406	2
3		Fuel	7,378,888	59,696	1,466,351		1,764,864	3,123,032	2,893,422	31,627,846	3
4		Water	26,376	696	2,682		23,012	30,189	46,577	350,262	4
5		Supplies and expenses	59,616	1,201	6,225		23,177	44,361	38,473	267,482	5
6		Total operation	8,345,243	96,141	1,634,434		2,132,617	3,703,036	3,424,390	36,922,260	6
		Maintenance									
7		Supervision and engineering	83,521	1,570	3,196		15,116	36,377	29,392	138,528	7
8		Structures and improvements	15,061	22	1,756		64,024	31,709	50,232	693,461	8
9		Boiler plant equipment	321,931	1,181	36,453		189,232	393,735	181,222	3,008,010	9
10		Generating and electric equipment	170,228	2,591	40,633		51,964	171,862	53,464	1,452,943	10
11		Total maintenance	590,746	3,366	82,042		320,341	633,686	314,314	5,292,947	11
		Miscellaneous									
12		Rents	354							3,757	12
13		Steam from other sources									13
14		Steam transferred—Credit					147,758	459,229			14
15		Joint expenses—Debit									15
16		Joint expenses—Credit		29,633	333,231		15,054				16
17		Total miscellaneous	354	(29,633)	(333,231)		(162,812)	(459,229)		3,757	17
18		TOTAL PRODUCTION EXPENSES—STEAM POWER	8,936,344	71,876	1,383,246		2,290,145	3,877,493	3,738,704	42,218,965	18
		Hydraulic power									
		Operation									
19		Supervision and engineering	99,461	399		16,944	4,102				19
20		Station labor	342,311	2,861		260,125	12,272				20
21		Water for power	26,503				1,375				21
22		Supplies and expenses	27,050	713		22,449	13				22
23		Total operation	495,329	3,976		299,522	17,764				23
		Maintenance									
24		Supervision and engineering	51,757	305		8,571	1,536				24
25		Structures and improvements	66,254	592		22,295					25
26		Reservoirs, dams, and waterways	138,823	4,675		24,254	101				26
27		Generating and electric equipment	162,618	432		35,924	100				27
28		Roads, railroads and bridges	2,663			1,125					28
29		Total maintenance	422,117	6,006		92,172	1,738				29
		Miscellaneous									
30		Rents	32,500			8,219					30
31		Joint expenses—Debit				4,350					31
32		Joint expenses—Credit					15				32
33		Total miscellaneous	32,500			12,570	(15)				33
34		TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	949,946	9,982		404,266	19,488				34
		Internal combustion engine power									
		Operation									
35		Supervision and engineering		299		1,428	400				35
36		Station labor	2,563	2,625		4,956	1,880				36
37		Engine fuel	504	15,951		18,913	18,574				37
38		Supplies and expenses	275	2,344		1,010	2,886				38
39		Total operation	3,344	21,222		26,310	23,741				39
		Maintenance									
40		Supervision and engineering		30		583	78				40
41		Structures and improvements	16			480	295				41
42		Fuel holders, producers and accessories				230	153				42
43		Generating and electric equipment	505	1,441		4,983	13,012				43
44		Total maintenance	522	1,472		6,278	13,540				44
		Miscellaneous									
45		Rents									45
46		Joint expenses—Debit					1,458				46
47		Joint expenses—Credit					(1,458)				47
48		Total miscellaneous									48
49		TOTAL PROD. EXPS.—INTERNAL COMB. ENG. POWER	3,866	22,695		32,589	35,824				49
50		Purchased power	102,368	1,756,969	779,535	264,621	275,821	303,514	2,688,381	7,781,782	50
51		Interchange power	6,646,930			6,608					51
52		Other expenses	27,394	37					219,476	45,440	52
53		Joint expenses—Debit									53
54		Joint expenses—Credit		1,852					32,294		54
55		Total other production expenses and credits	6,776,713	1,755,153	779,535	271,230	275,821	303,514	2,875,563	7,827,222	55
56		TOTAL PRODUCTION EXPENSES	16,666,871	1,859,708	2,162,782	708,086	2,621,279	4,181,008	6,614,268	50,046,188	56
		TRANSMISSION EXPENSES									
		Operation									
57		Supervision and engineering	131,230	4,984		3,696		5,804	41,178		57
58		Load dispatching labor and expenses	58,821	419		29,298		8,580	32,626		58
59		Stations	94,335	21,240	67			17,244	57,336		59
60		Lines	179,822	9,881	494	21,878	43	7,951	99,104		60
61		Total operation	464,210	36,526	563	54,872	43	39,582	230,246		61
		Maintenance									
62		Supervision and engineering	131,230	4,229		4,158		5,183	21,896		62
63		Structures and improvements	24,163	5,001				793	4,633		63
64		Station equipment	108,797	10,788	958	15,669		16,640	69,428		64
65		Overhead system	130,248	9,553	307	56,293	135	6,877	113,398		65
66		Underground system	1,812								66
67		Roads and trails	236	28		760					67
68		Total maintenance	396,490	27,602	1,266	76,882	135	29,495	209,356		68
		Miscellaneous									
69		Rents	4,027	310		3,509	384	677	19,202		69
70		Joint expenses—Debit									70
71		Joint expenses—Credit									71
72		Total miscellaneous	4,027	310		3,509	384	677	19,202		72
73		TOTAL TRANSMISSION EXPENSES	864,728	64,439	1,829	135,264	563	69,755	458,805		73

A TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

406 A

Electric Operating Expenses

Georgia Idaho
Illinois

L I N E N O	ITEM	Electric Operating Expenses								L I N E N O
		GEORGIA POWER COMPANY	GEORGIA POWER AND LIGHT COMPANY	SAVANNAH ELECTRIC AND POWER COMPANY	IDAHO POWER COMPANY	CENTRAL ILLINOIS ELECTRIC AND GAS CO	CENTRAL ILLINOIS LIGHT COMPANY	CENTRAL ILLINOIS PUBLIC SERVICE COMPANY	COMMONWEALTH EDISON COMPANY	
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	235,718	13,512	31,062	39,528	37,285	84,485	132,014	402,245	74
75	Load dispatching labor and expenses	38,357						12,233	223,960	75
76	Distribution office expenses	186,860	7,407	16,553	11,952	19,151	68,094	33,690	175,055	76
77	Stations	256,000	580	6,200	99,534	1,992	47,475	55,889	3,056,612	77
78	Storage batteries								25,780	78
79	Lines	551,422	22,476	53,625	228,844	145,169	164,871	389,282	1,659,284	79
80	Services on customers' premises	1,199,031	15,834	66,771	288,626	130,836	175,716	266,976	5,459,284	80
81	Street lighting and signal systems	76,783	3,877	13,471	24,104	31,816	59,172	87,522		81
82	Total operation	2,544,177	63,690	187,685	692,594	366,255	599,818	977,612	11,002,225	82
	Maintenance									
83	Supervision and engineering	235,718	20,834	6,486	29,511	18,346	53,044	64,771	123,389	83
84	Structures and improvements	13,609	316		4,452	11,876	7,248	3,083	254,473	84
85	Station equipment	263,358	12,717	4,644	98,834	28,722	15,573	137,012	1,118,526	85
86	Storage battery equipment								70,821	86
87	Overhead system	518,172	34,482	25,499	188,829	164,264	152,955	261,848	586,659	87
88	Underground system	34,418	27	15,932	2,193	649	5,977	285	792,687	88
89	Line transformers and devices	192,099	21,917	14,011	115,646	24,213	37,631	89,303	193,099	89
90	Services	106,911	18,594	4,959	58,718	28,282	48,231	149,773	152,981	90
91	Meters	87,100	7,615	4,887	25,587	7,665	17,508	38,760	259,947	91
92	Installations on customers' premises	13						75		92
93	Leased property on customers' premises									93
94	Street lighting and signal system	88,214	5,231	7,238	19,253	17,161	13,969	49,527		94
95	Total maintenance	1,529,617	121,736	83,660	543,025	301,183	352,141	794,443	3,552,587	95
	Miscellaneous									
96	Rents	104,394	4,941	5,531	15,467	3,938	10,648	20,491	394,125	96
97	Joint expenses—Debit									97
98	Joint expenses—Credit									98
99	Total miscellaneous	104,394	4,941	5,531	15,467	3,938	10,648	20,491	394,125	99
100	TOTAL DISTRIBUTION EXPENSES	4,188,190	190,368	276,878	1,251,087	671,377	962,607	1,792,546	14,948,938	100
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS									
101	Supervision	63,665	9,880	4,708	10,602	17,161	11,647	74,621	172,172	101
102	Customers' contracts and orders	81,320	5,712	18,821	20,899	14,580	23,108	25,343	1,124,020	102
103	Credit investigations and records	700	1,413						99,403	103
104	Meter reading	311,373	21,289	29,894	101,711	28,821	52,961	143,385	868,025	104
105	Collecting	400,672	25,936	25,149	91,937	31,845	51,133	138,998	1,251,732	105
106	Customers' billing and accounting	482,853	35,220	56,978	176,947	44,503	88,944	224,721	2,226,842	106
107	Miscellaneous expenses	51,210	2,168		14,033	12,848	9,895	8,067	271,787	107
108	Uncollectible accounts	43,283	2,100		14,800	2,435	2,700	4,200	98,509	108
109	Rents	16,373	3,659		6,586	9,608	2,031		373,076	109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS	1,451,452	107,379	135,552	437,519	161,806	242,424	619,337	6,488,069	110
	SALES PROMOTION EXPENSES									
111	Supervision	107,314	12,641	18,790	66,147	8,434	15,342	21,997	121,676	111
112	Salaries and commissions	447,196	12,294	18,208	99,375	26,652	37,777	91,246	1,458,447	112
113	Demonstration	5,843	7,726	9,305	353	5,312	6,276		342,623	113
114	Advertising	157,070	10,875	7,630	42,970	26,400	58,541	90,148	915,875	114
115	Miscellaneous sales expenses	227,102	5,492	3,021	101,225	13,536	25,297	29,302	1,016,800	115
116	Rents	11,812	1,418	1,950	6,464	6,080	3,002		55,541	116
117	Merchandising, jobbing and contract work				(14,623)	(11,574)	(1,952)		345,168	117
118	TOTAL SALES PROMOTION EXPENSES	956,339	50,449	58,907	301,911	74,842	146,237	230,736	4,254,134	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	188,588	28,103	27,883	92,244	68,748	64,279	179,967	364,083	119
120	Other general office salaries	823,070	25,083	71,322	365,372	93,570	55,193	276,442	2,811,982	120
121	Expenses of general officers	38,162	2,819	10,434	12,457	11,913	6,752	27,596	9,663	121
122	Expenses of general office employees	61,769	4,959	1,226	15,924	1,236		7,507		122
123	General office supplies and expenses	225,489	4,694	22,248	88,733	18,999	11,658	119,322	1,287,652	123
124	Management and supervision fees and expenses	190,145		74,457		68,752	37,347	81,611		124
125	Special services	95,303	3,556	2,490	15,051	2,976	6,759	5,109	119,351	125
126	Legal services	155,617	5,949	8,973	11,516	7,186	17,019	36,762	279,456	126
127	Regulatory commission expenses	26,082					100		12,055	127
128	Insurance	66,397	3,159	4,918	13,924	18,983	20,520	38,427	90,877	128
129	Injuries and damages	124,984	5,158	5,907	27,000	19,864	12,000	50,083	252,933	129
130	Employees' welfare expenses	175,684	15,739	26,980	99,240	29,073	14,669	85,924	1,220,626	130
131	Pensions	810,935	16,365	84,436	110,298	119,374	201,284	215,673	2,874,076	131
132	Miscellaneous general expenses	131,543	3,580	23,011	122,386	24,028	26,125	132,850	2,328,618	132
133	Maintenance of general property	193,764	1,590	4,434	35,534	1,973	4,800	115,756	159,661	133
134	Rents	17,011	4,589		23,393	17,338	2,393	70,348	133,311	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements				180	30,000	65,021	38,114		136
137	Duplicate miscellaneous charges—Credit						780	38,114		137
138	Administrative and general expenses transferred—Credit	136,725			14,913		24,900	67,144	1,731,000	138
139	Joint expenses—Debit									139
140	Joint expenses—Credit									140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	3,187,826	149,494	368,739	1,018,346	534,021	520,247	1,376,041	10,213,254	141
142	TOTAL ELECTRIC OPERATING EXPENSES	27,315,409	2,421,839	3,004,687	3,852,216	4,063,890	6,122,281	11,091,736	85,950,585	142

A TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Illinois

Electric Operating Expenses

LINE NO.	ITEM	ILLINOIS NORTHERN UTILITIES COMPANY	ILLINOIS POWER COMPANY	INTERSTATE LIGHT & POWER CO.	Kewanee Public Service Company	Mt. Carmel Public Utility Co.	NORTHWESTERN ILLINOIS GAS & ELECTRIC COMPANY	PRODUCE TERMINAL CORPORATION	PUBLIC SERVICE COMPANY OF NORTHERN ILLINOIS	LINE NO.
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering	27,260	48,153	8,231		7,425	4,395	8,016	123,654	1
2	Station labor	229,809	447,373	75,627		36,779	25,159	86,795	764,311	2
3	Fuel	1,227,348	2,281,460	355,510		208,000	120,134	523,846	6,267,010	3
4	Water	10,198	42,363	3,996		9,125	7,670	32,274	51,069	4
5	Supplies and expenses	12,695	60,479	4,029		7,956	12,723	15,525	49,359	5
6	Total operation	1,507,315	2,879,833	447,397		269,288	168,083	666,460	7,254,406	6
	Maintenance									
7	Supervision and engineering	10,127	15,806	8,080		2,412	3,057	3,550	36,994	7
8	Structures and improvements	13,182	15,544	1,556		4,803	7,128	7,158	128,728	8
9	Boiler plant equipment	75,601	260,835	30,208		14,587	8,040	83,291	507,505	9
10	Generating and electric equipment	32,999	69,798	19,409		12,431	3,585	30,102	283,242	10
11	Total maintenance	131,912	361,985	59,257		34,234	15,811	124,103	956,473	11
	Miscellaneous									
12	Rents		60	200				6,550		12
13	Steam from other sources						5,742	125,583		13
14	Steam transferred—Credit		415,481							14
15	Joint expenses—Debit					34	12,039			15
16	Joint expenses—Credit					(34)	(17,781)	(119,033)		16
17	Total miscellaneous		(415,421)	200		(34)	(17,781)	(119,033)		17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	1,639,228	2,826,397	506,855		303,488	166,113	671,531	8,210,880	18
	Hydraulic power									
	Operation									
19	Supervision and engineering	9,769	2,542							19
20	Station labor	70,063	23,892						11,944	20
21	Water for power		43,274							21
22	Supplies and expenses	2,626	2,066						101	22
23	Total operation	82,459	71,777						12,046	23
	Maintenance									
24	Supervision and engineering	7,419	1,087						96	24
25	Structures and improvements	3,123	401						3,518	25
26	Reservoirs, dams, and waterways	27,626	792						766	26
27	Generating and electric equipment	11,623	3,124						4,902	27
28	Roads, railroads, and bridges									28
29	Total maintenance	49,792	5,407						9,285	29
	Miscellaneous									
30	Rents	7,200								30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous	7,200								33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	139,451	77,185						21,331	34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering		184							35
36	Station labor		3,259							36
37	Engine fuel		29,944					1,579		37
38	Supplies and expenses		2,968					104		38
39	Total operation		36,359					1,684		39
	Maintenance									
40	Supervision and engineering		62							40
41	Structures and improvements		3,775							41
42	Fuel holders, producers, and accessories		138							42
43	Generating and electric equipment		5,895					165		43
44	Total maintenance		9,873					165		44
	Miscellaneous									
45	Rents									45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous									48
49	TOTAL PROD. EXPS.—INTERNAL COMB. ENG. POWER		46,233					1,850		49
50	Purchased power	978,144	8,312,243		313,742		2,670	465,252	10,011,333	50
51	Interchange power		(1,810)							51
52	Other expenses	149,523	249							52
53	Joint expenses—Debit									53
54	Joint expenses—Credit		839							54
55	Total other production expenses and credits	1,127,667	8,309,843		313,742		2,670	465,252	10,011,333	55
56	TOTAL PRODUCTION EXPENSES	2,906,347	11,259,659	506,855	313,742	303,488	168,783	1,138,634	18,243,545	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering		32,801	1,516						57
58	Load dispatching labor and expenses		45,824				1,218			58
59	Stations		237,538	2,739			8			59
60	Lines		105,950	1,764			1,708			60
61	Total operation		422,115	6,021			2,925			61
	Maintenance									
62	Supervision and engineering		7,100	1,035			1,689			62
63	Structures and improvements		3,750							63
64	Station equipment		143,366	374			1,966			64
65	Overhead system		66,261	837						65
66	Underground system		69							66
67	Roads and trails		155							67
68	Total maintenance		220,704	2,247			3,655			68
	Miscellaneous									
69	Rents		10,674	2			992			69
70	Joint expenses—Debit									70
71	Joint expenses—Credit									71
72	Total miscellaneous		10,674	2			992			72
73	TOTAL TRANSMISSION EXPENSES		653,495	8,270			7,587			73

A TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES

Electric Operating Expenses

Illinois

LINE NO	ITEM	ILLINOIS NORTHERN UTILITIES COMPANY	ILLINOIS POWER COMPANY	INTERSTATE LIGHT & POWER CO	KEWANEE PUBLIC SERVICE COMPANY	MT CARMEL PUBLIC UTILITY CO	NORTHWESTERN ILLINOIS GAS & ELECTRIC COMPANY	PRODUCE TERMINAL CORPORATION	PUBLIC SERVICE COMPANY OF NORTHERN ILLINOIS	LINE NO
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	43,899	110,644	3,422	3,681	3,365	3,479	4,251	319,090	74
75	Load dispatching labor and expenses	26,114							105,161	75
76	Distribution office expenses	38,625	86,282	1,140	4,602		1,273		66,759	76
77	Stations	159,192	94,263	985	3,480		251	1,088	1,300,769	77
78	Storage batteries		102							78
79	Lines	561,264	621,873	1,887	4,474	1,367	6,614	1,656	1,179,518	79
80	Services on customers' premises	193,149	391,412	5,045	14,800	5,335	3,797	1,041	1,593,898	80
81	Street lighting and signal systems	34,585	61,206	963	945	262	291		114,643	81
82	Total operation	1,056,832	1,365,788	13,448	31,985	10,330	15,707	8,037	4,679,841	82
	Maintenance									
83	Supervision and engineering	12,499	15,262	1,625	612	3,387	1,590	4,182	53,945	83
84	Structures and improvements	3,000	6,779		5,052		22		107,697	84
85	Station equipment	52,349	85,217	224	3,780		86	7,725	566,344	85
86	Storage battery equipment		57		1			271		86
87	Overhead system	344,895	552,603	1,104	9,420	13,052	7,931	3,558	1,328,423	87
88	Underground system		1,407					1,107	34,272	88
89	Line transformers and devices	60,642	128,560	863	2,207	2,162	3,095	1,427	176,256	89
90	Services	42,959	126,945	318	3,688	4,620	684	745	267,988	90
91	Meters	20,367	70,464	680	725	2,458	3,794	606	57,281	91
92	Installations on customers' premises		77				11	743		92
93	Leased property on customers' premises		10							93
94	Street lighting and signal system	8,862	38,305	278	1,245	110	1,540		69,517	94
95	Total maintenance	545,576	1,025,692	5,096	26,734	25,792	18,756	20,372	2,661,728	95
	Miscellaneous									
96	Rents	35,514	37,069	1,039	4,240		599	23,458	646,538	96
97	Joint expenses—Debit									97
98	Joint expenses—Credit									98
99	Total miscellaneous	35,514	37,069	1,039	4,240		599	23,458	646,538	99
100	TOTAL DISTRIBUTION EXPENSES	A 1,637,922	2,428,550	19,584	62,960	36,122	35,062	51,868	A 7,988,109	100
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS									
101	Supervision	9,486	61,243	13	1,560				95,658	101
102	Customers' contracts and orders	25,965	56,459	423	1,808	8,644	23,295		569,787	102
103	Credit investigations and records		4,261							103
104	Meter reading	124,200	203,323	1,841	4,886			3,241	514,729	104
105	Collecting	97,343	194,036	1,486	2,726				363,545	105
106	Customers' billing and accounting	197,417	283,011	3,725	4,227			5,569	902,717	106
107	Miscellaneous expenses	262	52,067	18	1,458				169,440	107
108	Uncollectible accounts	2,888	15,000			(41)			35,669	108
109	Rents	8,138	27,384	48	1,215		625		180,694	109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS	465,702	896,787	7,558	17,883	8,603	23,921	8,811	2,832,243	110
	SALES PROMOTION EXPENSES									
111	Supervision	20,997	53,474	2,702	24				127,573	111
112	Salaries and commissions	74,158	43,195	1,785	420				666,891	112
113	Demonstration	18,906	4,949			340	4,549		63,630	113
114	Advertising	96,839	107,423	1,577	1,075				617,860	114
115	Miscellaneous sales expenses	25,280	33,949	4,022	192				321,512	115
116	Rents		3,789	48					851	116
117	Merchandising, jobbing, and contract work	(49,383)	29,957	(3,287)	(1,542)	(8,282)			63,004	117
118	TOTAL SALES PROMOTION EXPENSES	186,798	276,739	6,848	170	(7,941)	4,549		1,861,324	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	37,850	145,213	4,275	5,340	28,527	3,168	22,800	181,929	119
120	Other general office salaries	400,561	550,173	14,873	6,651		3,835	4,605	1,189,214	120
121	Expenses of general officers	4,480	12,935	642	1,604				18,436	121
122	Expenses of general office employees		26,649	452						122
123	General office supplies and expenses	152,721	147,154	4,835	1,428	2,537	4,166	5,327	1,419,259	123
124	Management and supervision fees and expenses									124
125	Special services	7,937	21,492	1,941	1,600		1,334		39,599	125
126	Legal services	29,202	56,137		730	2,400	1,159	4,500	120,915	126
127	Regulatory commission expenses	22,456	16,551	561					7,132	127
128	Insurance	4,732	36,181	2,213	1,023	4,726	5,387	1,798	25,898	128
129	Injuries and damages	18,096	51,947	3,744	659	3,924		235	102,325	129
130	Employees' welfare expenses	36,880	38,209	3,834	832				338,699	130
131	Pensions	228,696	18,117	2,469					971,912	131
132	Miscellaneous general expenses	43,199	129,330	853	1,698	19,610	6,052	7,071	401,983	132
133	Maintenance of general property	31,510	60,133	884	382	311	1		144,652	133
134	Rents	8,430	5,404	516	731			6,850		134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements	4,546	184,524			2,000			81,217	136
137	Duplicate miscellaneous charges—Credit	4,546	204,334	822	300				71,230	137
138	Administrative and general expenses transferred—Credit	199,450	293,553	1,361	1,330		1,482		958,400	138
139	Joint expenses—Debit						4,697			139
140	Joint expenses—Credit								42,375	140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	827,309	1,002,272	39,914	21,051	64,098	28,322	52,188	3,971,171	141
142	TOTAL ELECTRIC OPERATING EXPENSES	6,024,080	16,517,504	589,031	415,807	404,311	268,223	1,252,503	34,896,394	142

A. TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Illinois
Indiana

Illinois Indiana

LINE NO	ITEM	SHERARD POWER SYSTEM (A)	SOUTH BELL CITY WATER, GAS AND ELECTRIC COMPANY	UNION ELECTRIC POWER COMPANY	WESTERN UNITED GAS AND ELECTRIC COMPANY	CHICAGO DISTRICT ELECTRIC GENERATING CORPORATION	CITIZENS HEAT, LIGHT AND POWER COMPANY	INDIANA & MICHIGAN ELECTRIC COMPANY (C)	INDIANA SERVICE CORPORATION (D)	LINE NO
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering			296,690	71,256	54,057		91,040	20,955	1
2	Station labor			1,467,074	197,207	728,773		523,108	60,699	2
3	Fuel			12,316,963	1,036,263	7,233,899		5,345,542	608,660	3
4	Water			109,881	28,783	27,374		16,947	4,435	4
5	Supplies and expenses			193,671	23,299	73,112		81,542	8,280	5
6	Total operation			14,384,284	1,356,814	8,117,220		6,058,184	703,032	6
	Maintenance									
7	Supervision and engineering			170,648	28,071	27,092		91,429	11,828	7
8	Structures and improvements			134,446	18,289	147,697		25,947	1,386	8
9	Boiler plant equipment			1,569,915	117,517	1,105,667		546,700	62,228	9
10	Generating and electric equipment			391,453	72,789	278,431		196,245	13,592	10
11	Total maintenance			2,256,466	236,670	1,558,891		860,325	89,036	11
	Miscellaneous									
12	Rents			661		133		9,973		12
13	Steam from other sources			72,783						13
14	Steam transferred—Credit			25,981	44,059			300,728	9,536	14
15	Joint expenses—Debit									15
16	Joint expenses—Credit									16
17	Total miscellaneous			47,462	(44,059)	133		(290,755)	(9,536)	17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER			16,688,214	1,549,425	9,676,245		6,627,755	782,533	18
	Hydraulic power									
	Operation									
19	Supervision and engineering		542	24,482				15,131		19
20	Station labor		2,709	123,176				31,386		20
21	Water for power									21
22	Supplies and expenses		920	12,505				16,551		22
23	Total operation		4,171	160,165				63,070		23
	Maintenance									
24	Supervision and engineering		151	15,673				17,842		24
25	Structures and improvements		47	9,306				1,714		25
26	Reservoirs, dams and waterways		532	19,909				2,655		26
27	Generating and electric equipment		922	27,046				14,298		27
28	Roads, railroads, and bridges									28
29	Total maintenance		1,654	71,935				36,512		29
	Miscellaneous									
30	Rents									30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous									33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER		5,826	232,101				99,583		34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering						62			35
36	Station labor						3,403			36
37	Engine fuel						85			37
38	Supplies and expenses						648			38
39	Total operation						4,200			39
	Maintenance									
40	Supervision and engineering						29			40
41	Structures and improvements						74			41
42	Fuel holders, producers and accessories									42
43	Generating and electric equipment									43
44	Total maintenance						104			44
	Miscellaneous									
45	Rents									45
46	Joint expenses—Debit						1,817			46
47	Joint expenses—Credit						(1,817)			47
48	Total miscellaneous									48
49	TOTAL PRODUCTION EXPENSES—INTERNAL COMB ENG POWER						2,487			49
50	Purchased power	109,625	218,147	1,366,839	193,708		283,618	4,221,172	1,826,660	50
51	Interchange power			2,361				90,024		51
52	Other expenses	507		129,112	3,679					52
53	Joint expenses—Debit		7,141	125				3,016		53
54	Joint expenses—Credit	110,132	211,006	1,498,188	197,387		283,618	4,308,180	1,826,660	54
55	Total other production expenses and credits	110,132	216,833	18,418,504	1,746,813	9,676,245	286,105	11,035,519	2,609,193	55
56	TOTAL PRODUCTION EXPENSES									56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering			32,661		3,317	81	46,397	14,176	57
58	Load dispatching labor and expenses			64,024				54,914	5,570	58
59	Stations			94,712		31,152	4,192	145,970	29,115	59
60	Lines			26,267				55,307	12,658	60
61	Total operation			217,766		34,470	4,274	302,591	61,521	61
	Maintenance									
62	Supervision and engineering			18,443		427	181	37,280	4,046	62
63	Structures and improvements			1,456				7,200	676	63
64	Station equipment			96,006		9,226		105,867	6,979	64
65	Overhead system			15,844		9		86,776	3,788	65
66	Underground system			10,103		10,456		30		66
67	Roads and trails			52				717	2,114	67
68	Total maintenance			141,908		20,120	181	237,874	17,606	68
	Miscellaneous									
69	Rents			4,843		32,407		1,624	573	69
70	Joint expenses—Debit									70
71	Joint expenses—Credit									71
72	Total miscellaneous			4,843		32,407		1,624	573	72
73	TOTAL TRANSMISSION EXPENSES			364,518	8	86,997	4,456	542,090	79,701	73

A REPORT REFLECTS OPERATIONS FOR PERIOD JAN 21, 1948 TO DEC 31, 1948
 B TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES

C REPORT REFLECTS ACQUISITION OF INDIANA SERVICE CORP., ACQUIRED AUG. 31, 1948
 D COMPANY ACQUIRED BY INDIANA & MICHIGAN ELECTRIC CO. ON AUG. 31, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Illinois
Indiana

L I N E N O	ITEM	Illinois Indiana								L I N E N O
		SHERARD POWER SYSTEM (A)	SOUTH BELDIT WATER, GAS AND ELECTRIC COMPANY	UNION ELECTRIC POWER COMPANY	WESTERN UNITED GAS AND ELECTRIC COMPANY	CHICAGO DISTRICT ELECTRIC GENERATING CORPORATION	CITIZENS HEAT, LIGHT AND POWER COMPANY	INDIANA & MICHIGAN ELECTRIC COMPANY (C)	INDIANA SERVICE CORPORATION (D)	
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	218	411	67,543	31,480		2,605	236,578	30,384	74
75	Load dispatching labor and expenses			26,092	10,671			38,043	6,886	75
76	Distribution office expenses	16	144	9,061	11,798		712	226,735	12,410	76
77	Stations		227	94,216	118,607		3,653	204,545	34,988	77
78	Storage batteries							47	9	78
79	Lines	3,343	916	95,226	98,596		7,730	395,704	85,392	79
80	Services on customers premises	2,827	813	632,008	246,325		6,341	444,878	62,246	80
81	Street lighting and signal systems	40	129	6,819	8,437		2,172	45,165	2,126	81
82	Total operation	6,447	2,642	920,968	525,918		23,216	1,591,701	234,448	82
	Maintenance									
83	Supervision and engineering	527	143	33,028	1,579		1,584	188,460	15,102	83
84	Structures and improvements		3	8,606	6,604		2	9,096	703	84
85	Station equipment	879	172	43,429	28,394		590	57,738	14,264	85
86	Storage battery equipment							2		86
87	Overhead system	12,417	877	123,650	98,146		5,898	184,297	73,080	87
88	Underground system			4,676	5,412			10,005	6,055	88
89	Line transformers and devices	3,378	142	24,772	24,879		2,668	61,945	23,209	89
90	Services	726	166	33,087	18,495		2,830	65,225	9,944	90
91	Meters	95	109	28,669	4,624		126	22,181	4,196	91
92	Installations on customers premises				166			33		92
93	Leased property on customers premises									93
94	Street lighting and signal system	1,511	101	24,383	5,069		1,145	37,025	1,546	94
95	Total maintenance	19,536	1,717	324,304	193,373		14,848	636,014	148,104	95
	Miscellaneous									
96	Rents	52	1,397	18,400	11,300		278	30,085	177	96
97	Joint expenses—Debit									97
98	Joint expenses—Credit									98
99	Total miscellaneous	52	1,397	18,400	11,300		278	30,085	177	99
100	TOTAL DISTRIBUTION EXPENSES	26,035	5,756	1,273,673	873,093		38,343	2,257,800	382,731	100
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS									
101	Supervision		68	12,755	16,617		1,379	80,999	7,310	101
102	Customers contracts and orders		1,035	42,947	24,135		556	71,194	6,637	102
103	Credit investigations and records			9,016				7,714	1,251	103
104	Meter reading	3,797		56,278	66,080		3,580	139,565	25,229	104
105	Collecting	8,798		46,378	35,828		5,555	186,984	22,874	105
106	Customers billing and accounting	3,708	689	75,950	93,000		7,498	259,234	29,682	106
107	Miscellaneous expenses		146	3,188	15,321		959	29,795	2,508	107
108	Uncollectible accounts	1,434	1,260		2,364			2,054	5,898	108
109	Rents			1,428	18,935		400	8,482	2,976	109
110	TOTAL CUSTOMERS ACCOUNTING AND COLL. EXPS.	17,736	3,200	247,942	272,283		19,271	786,025	104,369	110
	SALES PROMOTION EXPENSES									
111	Supervision		282	33,726	12,837		599	212,495	14,433	111
112	Salaries and commissions		431	27,227	76,402		3,002	125,843	14,820	112
113	Demonstration		784	20,972	3,790		66	55,602	6,585	113
114	Advertising	1,290		28,385	21,372		1,537	99,971	10,483	114
115	Miscellaneous sales expenses			105,474	22,246		196	101,988	31,876	115
116	Rents			1,050			55	8,890	1,890	116
117	Merchandising, jobbing, and contract work	162		7,609	(5,381)					117
118	TOTAL SALES PROMOTION EXPENSES	1,453	1,497	224,446	131,267		5,458	604,793	80,090	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	18,412	382	110,778	22,734	55,207	4,978	67,409	48,889	119
120	Other general office salaries	1,629	1,364	374,347	156,600	125,617	4,680	411,173	71,956	120
121	Expenses of general officers	177	88	3,111	2,464	595	544	36,659	10,707	121
122	Expenses of general office employees			5,501			349	15,321	388	122
123	General office supplies and expenses	5,007	307	165,298	85,351	14,471	1,556	85,049	17,996	123
124	Management and supervision fees and expenses									124
125	Special services	6,728		6,475	4,367	2,832	2,098	99,192	12,741	125
126	Legal services	1,100	106	22,000	21,260	24,263	235	97,664	15,523	126
127	Regulatory commission expenses	65		24,568	4,533			6		127
128	Insurance	2,704	250	31,543	3,415	16,668	1,222	57,532	5,672	128
129	Injuries and damages	11	343	29,106	7,196	7,149	237	53,895	8,090	129
130	Employees welfare expenses	448	1,196	74,418	30,249	31,184	1,408	250,569	26,241	130
131	Pensions			289,597	131,673	129,200	3,774	369,538	14,471	131
132	Miscellaneous general expenses	479	421	42,174	21,360	8,952	898	59,596	31,114	132
133	Maintenance of general property	1,502		31,745	10,088	490		78,013	15,928	133
134	Rents			19,001		15,285	1,241	2,575	1,472	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements			15,159	17,274			2,494		136
137	Duplicate miscellaneous charges—Credit			17,643	10,025		288	35,928	8,883	137
138	Administrative and general expenses transferred—Credit			88,453	95,615	35,450	6,033		31,026	138
139	Joint expenses—Debit									139
140	Joint expenses—Credit									140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	38,269	4,462	1,138,731	356,277	396,466	15,973	1,610,767	241,254	141
142	TOTAL ELECTRIC OPERATING EXPENSES	193,629	231,751	21,667,817	3,237,235	10,159,710	370,268	16,836,997	3,497,340	142

A. REPORT REFLECTS OPERATIONS FOR PERIOD JAN 21, 1948 TO DEC 31, 1948

B. TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES

C. REPORT REFLECTS ACQUISITION OF INDIANA SERVICE CORP., ACQUIRED AUG 31, 1948

D. COMPANY ACQUIRED BY INDIANA & MICHIGAN ELECTRIC CO ON AUG 31, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

LINE NO	ITEM	Indiana Iowa							LINE NO
		INDIANAPOLIS POWER & LIGHT COMPANY	MADISON LIGHT AND POWER COMPANY	NORTHERN INDIANA PUBLIC SERVICE COMPANY	PUBLIC SERVICE COMPANY OF INDIANA, INC.	SOUTHEASTERN INDIANA POWER COMPANY	SOUTHERN INDIANA GAS AND ELECTRIC COMPANY	CENTRAL STATES ELECTRIC COMPANY	
	PRODUCTION EXPENSES								
	Steam power								
	Operation								
1	Supervision and engineering	166,040		19,182	74,654		21,025		16,836
2	Station labor	655,269		165,954	721,399		240,511		190,847
3	Fuel	4,828,722		1,438,025	6,516,799		1,246,690		1,770,867
4	Water	71,365		3,908	46,909		29,371		30,297
5	Supplies and expenses	67,083		17,335	102,281		20,200		27,769
6	Total operation	5,788,484		1,644,404	7,462,045		1,597,800	426,568	2,036,621
	Maintenance								
7	Supervision and engineering	47,731		24,853	31,857		31,164		12,147
8	Structures and improvements	78,046		16,756	51,822		11,939		6,934
9	Boiler plant equipment	439,059		98,191	435,397		135,648		89,266
10	Generating and electric equipment	183,983		33,886	60,426		66,519		35,896
11	Total maintenance	748,822		173,686	579,505		245,274	22,405	144,248
	Miscellaneous								
12	Rents	7,272			49,968				15,083
13	Steam from other sources								
14	Steam transferred—Credit				238		94,190		61,341
15	Joint expenses—Debit				39,844				
16	Joint expenses—Credit				9,886			(28,486)	(46,258)
17	Total miscellaneous	7,272			59,852		(94,190)		
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	6,544,579		1,818,090	8,051,437		1,708,884	420,487	2,134,610
	Hydraulic power								
	Operation								
19	Supervision and engineering			7,305	2,172				1,427
20	Station labor			55,825	25,289				35,744
21	Water for power								14
22	Supplies and expenses			5,925	6,581				5,095
23	Total operation			69,055	34,046			490	42,283
	Maintenance								
24	Supervision and engineering			4,254	1,317				659
25	Structures and improvements			3,841	1,299				2,187
26	Reservoirs, dams and waterways			8,906	4,112				7,257
27	Generating and electric equipment			15,891	3,862				3,872
28	Roads, railroads, and bridges			222	460				423
29	Total maintenance			33,114	11,053			74	14,101
	Miscellaneous								
30	Rents								
31	Joint expenses—Debit								
32	Joint expenses—Credit								
33	Total miscellaneous								
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER			100,169	45,099			564	56,385
	Internal combustion engine power								
	Operation								
35	Supervision and engineering					840			62
36	Station labor					15,371			12,608
37	Engine fuel					238,100			52,334
38	Supplies and expenses					10,623			3,740
39	Total operation					264,937		72,253	68,749
	Maintenance								
40	Supervision and engineering					970			57
41	Structures and improvements					1,462			66
42	Fuel holders, producers, and accessories					79			80
43	Generating and electric equipment					13,832			11,979
44	Total maintenance					16,343		18,694	12,185
	Miscellaneous								
45	Rents					10			10
46	Joint expenses—Debit								
47	Joint expenses—Credit								
48	Total miscellaneous					10			10
49	TOTAL PROD. EXPS.—INTERNAL COMB. ENG. POWER					281,292		90,948	80,944
50	Purchased power	6,793	170,306	9,271,384	2,827,326	1,790	9,552	21,616	881,337
51	Interchange power			(66,332)	(23,195)				
52	Other expenses			42,610					904
53	Joint expenses—Debit								
54	Joint expenses—Credit			78,292				8,295	2,793
55	Total other production expenses and credits	6,793	170,306	9,169,370	2,804,130	1,790	9,552	13,321	879,448
56	TOTAL PRODUCTION EXPENSES	6,551,373	170,306	11,087,629	10,900,667	283,083	1,718,436	525,321	3,151,389
	TRANSMISSION EXPENSES								
	Operation								
57	Supervision and engineering	24,902		82,318	34,746	602	4,552		16,882
58	Load dispatching labor and expenses	25,227		75,720	70,443				14,610
59	Stations	8,293		121,237	390,576	23	473		21,779
60	Lines	9,520	187	125,104	275,850	718	31,948		50,770
61	Total operation	67,944	187	404,379	769,618	1,344	36,975	17,268	104,043
	Maintenance								
62	Supervision and engineering	12,650		41,549	4,064	568	7,562		12,280
63	Structures and improvements	35		19,197	21,384	4	252		223
64	Station equipment	36,200		130,077	93,778	607	2,273		28,948
65	Overhead system	15,819	183	99,328	198,941	169	8,192		39,685
66	Underground system	636		14,992					8
67	Roads and trails			977	686				
68	Total maintenance	65,342	183	305,520	318,856	1,349	18,281	15,222	81,148
	Miscellaneous								
69	Rents	5,307	29,649	12,938	6,889		2,059		3,101
70	Joint expenses—Debit								
71	Joint expenses—Credit			5,483					
72	Total miscellaneous	5,307	29,649	7,455	6,889		2,059		3,101
73	TOTAL TRANSMISSION EXPENSES	138,594	30,020	717,354	1,095,363	2,694	57,315	32,491	188,293

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

409 A

Electric Operating Expenses

Indiana
Iowa

L I N E N O	ITEM	Indiana								Iowa		L I N E N O
		INDIANAPOLIS POWER & LIGHT COMPANY	MADISON LIGHT AND POWER COMPANY	NORTHERN INDIANA PUBLIC SERVICE COMPANY	PUBLIC SERVICE COMPANY OF INDIANA, INC	SOUTHEASTERN INDIANA POWER COMPANY	SOUTHERN INDIANA GAS AND ELECTRIC COMPANY	CENTRAL STATES ELECTRIC COMPANY	INTERSTATE POWER COMPANY			
	DISTRIBUTION EXPENSES											
	Operation											
74	Supervision and engineering	94,269	2,433	203,016	352,174	1,737	17,772		60,115			74
75	Load dispatching labor and expenses	18,189							404			75
76	Distribution office expenses	35,877	1,292	109,976	112,026	5,118	9,234		76,935			76
77	Stations	44,920	10,094	132,403	191,295	203	3,341		21,365			77
78	Storage batteries			2					8			78
79	Lines	287,891	14,846	A 352,962	844,416	10,905	38,854		95,496			79
80	Services on customers' premises	332,859	11,090	230,688	287,813	3,472	82,097		114,261			80
81	Street lighting and signal systems	35,395	2,704	90,844	12,666	1,718	446		41,912			81
82	Total operation	649,405	42,462	1,119,891	1,800,395	23,157	151,749	71,523	410,504			82
	Maintenance											
83	Supervision and engineering	68,080	929	74,074	117,779	655	46,469		33,692			83
84	Structures and improvements	1,665	1,004	20,273	9,429		5,866		6,095			84
85	Station equipment	52,290	1,940	117,378	102,038	367	22,243		18,116			85
86	Storage battery equipment			57					15			86
87	Overhead system	180,774	5,680	266,574	531,420	1,060	55,530		125,022			87
88	Underground system	37,637		13,167	767		3,942		973			88
89	Line transformers and devices	67,638	3,398	75,035	155,476	6,082	24,715		27,882			89
90	Services	29,723	1,052	75,506	147,620	836	12,124		39,434			90
91	Meters	48,939	1,026	44,148	74,095	1,494	8,380		8,520			91
92	Installations on customers' premises	17		19,296	939	2			24			92
93	Leased property on customers' premises											93
94	Street lighting and signal system	141,132	1,685	49,636	163,508	918	26,952		26,127			94
95	Total maintenance	627,900	16,717	755,144	1,303,077	11,418	206,227	94,230	285,906			95
	Miscellaneous											
96	Rents	14,558	76	41,731	8,152	128	2,147		15,127			96
97	Joint expenses—Debit	14,969										97
98	Joint expenses—Credit	16,653		15,118								98
99	Total miscellaneous	12,874	76	26,613	8,152	128	2,147		15,127			99
100	TOTAL DISTRIBUTION EXPENSES	1,490,181	59,256	1,901,648	3,111,625	34,704	360,124	165,753	711,537			100
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS											
101	Supervision	31,906	1,668	48,313	61,515	1,105	5,434		11,308			101
102	Customers' contracts and orders	63,353	6,699	52,893	33,183	2,078	12,892		10,331			102
103	Credit investigations and records	98,868		6,641			1,608		444			103
104	Meter reading	135,065		110,315	199,102	6,596	33,759		79,500			104
105	Collecting	55,217		96,692	202,859	8,317	19,482		94,988			105
106	Customers' billing and accounting	235,416	10,099	213,014	436,528	7,536	53,738		95,907			106
107	Miscellaneous expenses	16,917	(2)	5,991	8,890	28	2,244		1,941			107
108	Uncollectible accounts	19,588			15,000		4,697					108
109	Rents	61,740		30,054			5,534		14,170			109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS.	718,074	18,464	563,911	977,079	25,662	139,393	47,662	308,392			110
	SALES PROMOTION EXPENSES											
111	Supervision	45,984		22,401	120,193		15,758		13,364			111
112	Salaries and commissions	70,841		73,861	62,201		18,603		34,007			112
113	Demonstration	6,564	1,645	287	30,275		912		3,133			113
114	Advertising	85,907		54,594	51,706	13	22,526		38,592			114
115	Miscellaneous sales expenses	53,770		93,190	211,340		5,248		12,575			115
116	Rents	25,558		3,445			6,031		1,167			116
117	Merchandising, jobbing, and contract work			(32,252)								117
118	TOTAL SALES PROMOTION EXPENSES	288,627	1,645	215,516	475,717	13	69,081	(30,680)	102,840			118
	ADMINISTRATIVE AND GENERAL EXPENSES											
119	Salaries of general officers and executives	152,003	15,413		202,431	12,120	29,557		68,071			119
120	Other general office salaries	165,084	8,582	50,596	1,189,338	8,833	38,481		231,549			120
121	Expenses of general officers	10,699	439		15,719	969	3,607		9,117			121
122	Expenses of general office employees	2,267		10,502	134,395	22	571		39,620			122
123	General office supplies and expenses	29,699	1,884	4,147	182,218	2,662	13,368		55,819			123
124	Management and supervision fees and expenses						41,775					124
125	Special services	38,858	1,329		29,832	7,347	3,232		15,866			125
126	Legal services	26,255	3,283		13,942	459	5,838		34,001			126
127	Regulatory commission expenses		2,587		621	7			12			127
128	Insurance	56,178	2,576	31,683	75,584	9,793	13,020		28,843			128
129	Injuries and damages	60,283	4,848		41,993	102	6,000		16,624			129
130	Employees' welfare expenses	102,685	2,491	8,229	240,685	2,800	16,411		45,698			130
131	Pensions	210,333			488,196		85,906		13,649			131
132	Miscellaneous general expenses	107,316	4,570	10,506	422,490	(15,103)	25,432	184,690	49,231			132
133	Maintenance of general property	19,737	120	21,458	61,632	1,968	16,735		20,373			133
134	Rents	47,270	1,146	1,970	178,660	1,632	8,928		13,511			134
135	Commissions paid under agency sales contracts											135
136	Franchise requirements								5,570			136
137	Duplicate miscellaneous charges—Credit		1,026	15,609	1,847	347			29,124			137
138	Administrative and general expenses transferred—Credit	59,389			977,392		24,580					138
139	Joint expenses—Debit			1,104,137								139
140	Joint expenses—Credit			9,623								140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	969,285	48,248	1,217,996	2,298,504	33,270	284,290	188,209	618,439			141
142	TOTAL ELECTRIC OPERATING EXPENSES	10,156,137	327,941	15,704,054	18,858,959	379,428	2,628,641	928,757	5,080,892			142

A INCLUDES \$39,845 REPORTED AS TRAINING SCHOOL EXPENSES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Iowa

Electric Operating Expenses

LINE NO	ITEM	IOWA ELECTRIC COMPANY	IOWA ELECTRIC LIGHT AND POWER COMPANY	IOWA-ILLINOIS GAS AND ELECTRIC COMPANY	IOWA POWER AND LIGHT COMPANY	IOWA PUBLIC SERVICE COMPANY	IOWA SOUTHERN UTILITIES COMPANY OF DELAWARE	NORTHWESTERN LIGHT AND POWER COMPANY	SIOUX CITY GAS AND ELECTRIC COMPANY	LINE NO
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering			47,426	52,692	18,215	10,260		21,587	1
2	Station labor			337,746	311,827	151,799	201,999		202,901	2
3	Fuel			1,525,073	1,819,289	1,216,775	798,373		982,508	3
4	Water			24,118	16,001	19,467	35,566		30,365	4
5	Supplies and expenses			49,492	43,416	23,708	17,104		16,544	5
6	Total operation		2,979,137	1,983,855	2,243,229	1,429,968	1,063,302		1,253,910	6
	Maintenance									
7	Supervision and engineering			48,065	21,391	10,864	7,931		22,550	7
8	Structures and improvements			54,320	16,673	8,717	7,142		18,345	8
9	Boiler plant equipment			254,662	157,475	89,609	80,192		69,172	9
10	Generating and electric equipment			87,027	83,635	49,535	49,226		19,479	10
11	Total maintenance		275,922	444,074	279,181	158,728	144,491		149,551	11
	Miscellaneous									
12	Rents			1,494	69	132	9,732			12
13	Steam from other sources				1,280					13
14	Steam transferred—Credit			3,733	40,857				222,474	14
15	Joint expenses—Debit									15
16	Joint expenses—Credit		415,068	44,442	1,843				8,126	16
17	Total miscellaneous		(415,068)	(46,681)	(41,351)	132	9,732		(230,601)	17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER		2,839,991	2,381,248	2,481,059	1,588,829	1,217,525		1,172,859	18
	Hydraulic power									
	Operation									
19	Supervision and engineering			426	235	1,849				19
20	Station labor			352	3,283	23,590				20
21	Water for power					807				21
22	Supplies and expenses			42	198	2,359				22
23	Total operation	37,475	19,372	820	3,720	28,609				23
	Maintenance									
24	Supervision and engineering					838				24
25	Structures and improvements			6	37	2,134				25
26	Reservoirs dams and waterways			22,500	187	6,981				26
27	Generating and electric equipment			5,509	606	2,319				27
28	Roads railroads and bridges									28
29	Total maintenance	4,405	19,332	28,015	832	12,275				29
	Miscellaneous									
30	Rents									30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous									33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	41,880	38,704	28,835	4,553	40,884				34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering				3,598	11,081				35
36	Station labor			170	31,810	89,696				36
37	Engine fuel			2,545	128,185	472,906				37
38	Supplies and expenses			373	15,842	65,914				38
39	Total operation	28,233	121,044	3,088	179,440	639,601		277,419		39
	Maintenance									
40	Supervision and engineering			9	3,627	4,448				40
41	Structures and improvements			84	2,167	9,067				41
42	Fuel holders producers and accessories				161	1,809				42
43	Generating and electric equipment			12	23,931	50,960				43
44	Total maintenance	3,481	27,527	105	29,888	66,286		27,670		44
	Miscellaneous									
45	Rents					227				45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous					227				48
49	TOTAL PROD EXPS —INTERNAL COMB ENG. POWER	31,715	148,572	3,193	209,329	706,114		305,090		49
50	Purchased power	921,776	23,240	200,570	715,685	986,727	1,316,240	8,213		50
51	Interchange power		(1,706)	(278,605)	48,723					51
52	Other expenses			988	(55)					52
53	Joint expenses—Debit									53
54	Joint expenses—Credit	6,874	46,132	11,835	10,288	157,353		408		54
55	Total other production expenses and credits	914,901	(24,598)	(88,882)	754,065	829,373	1,316,240	7,804		55
56	TOTAL PRODUCTION EXPENSES	988,497	3,002,668	2,324,394	3,449,007	3,165,202	2,533,765	312,894	1,172,859	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering			2,351	18,004	26,676	13,164		2,425	57
58	Load dispatching labor and expenses			1,396	16,285	3,414	1,875			58
59	Stations			4,776	9,139	18,151	29,333		4,298	59
60	Lines			2,135	28,801	28,853	33,734		686	60
61	Total operation	16,762	19,037	10,658	72,230	77,096	78,106	2,652	7,410	61
	Maintenance									
62	Supervision and engineering			813	10,623	10,365	11,913		1,674	62
63	Structures and improvements			444	6,836	79	1,504			63
64	Station equipment			8,330	14,335	6,767	10,376		1,830	64
65	Overhead system			4,596	14,309	28,871	30,909		1,731	65
66	Underground system			504	8					66
67	Roads and trails									67
68	Total maintenance	27,261	48,332	14,687	46,114	46,084	54,702	11,227	5,237	68
	Miscellaneous									
69	Rents			386	1,794	3,622	2,083		61	69
70	Joint expenses—Debit									70
71	Joint expenses—Credit									71
72	Total miscellaneous			386	1,794	3,622	2,083		61	72
73	TOTAL TRANSMISSION EXPENSES	44,023	67,370	25,345	120,139	126,803	134,891	14,380	12,708	73

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31 1948

Electric Operating Expenses

Iowa

LINE NO	ITEM	IOWA ELECTRIC COMPANY	IOWA ELECTRIC LIGHT AND POWER COMPANY	IOWA-ILLINOIS GAS AND ELECTRIC COMPANY	IOWA POWER AND LIGHT COMPANY	IOWA PUBLIC SERVICE COMPANY	IOWA SOUTHERN UTILITIES COMPANY OF DELAWARE	NORTHWESTERN LIGHT AND POWER COMPANY	STIOUX CITY GAS AND ELECTRIC COMPANY	LINE NO
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering			29,658	96,081	61,052	26,260		20,707	74
75	Load dispatching labor and expenses				1,270	1,300	784			75
76	Distribution office expenses			26,524	36,067	27,045	20,252		9,013	76
77	Stations			65,108	24,551	13,730	4,288		6,187	77
78	Storage batteries				9		33			78
79	Lines			95,758	188,308	123,839	118,088		26,885	79
80	Services on customers premises			111,332	284,798	57,496	79,838		28,233	80
81	Street lighting and signal systems			27,604	44,848	20,838	9,420		11,096	81
82	Total operation	58,088	147,521	358,984	675,939	305,307	258,963	10,993	102,126	82
	Maintenance									
83	Supervision and engineering			15,165	14,440	26,386	80,126		7,009	83
84	Structures and improvements			4,381	1,145	1,982	1,216		17	84
85	Station equipment			12,335	13,941	11,060	1,730		2,750	85
86	Storage battery equipment				28		38			86
87	Overhead system			65,559	110,991	130,155	127,425		12,378	87
88	Underground system			3,642	10,865	2,383			3,059	88
89	Line transformers and devices			19,218	49,669	28,539	26,700		3,162	89
90	Services			27,842	27,323	37,126	34,508		10,478	90
91	Meters			20,737	15,507	38,132	11,513		5,873	91
92	Installations on customers premises			4	13		41			92
93	Leased property on customers premises				1,466					93
94	Street lighting and signal system			16,686	28,010	20,904	32,541		7,657	94
95	Total maintenance	89,181	183,394	185,569	273,404	296,673	255,838	19,886	52,388	95
	Miscellaneous									
96	Rents			3,286	7,570	20,125	1,276		4,615	96
97	Joint expenses—Debit									97
98	Joint expenses—Credit			525						98
99	Total miscellaneous			2,761	7,570	20,125	1,276		4,615	99
100	TOTAL DISTRIBUTION EXPENSES	147,270	330,915	547,314	956,913	622,106	516,077	30,879	159,131	100
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS									
101	Supervision			9,222	31,493	40,134	15,512		5,116	101
102	Customers contracts and orders			24,330	26,384	24,494	12,555		4,821	102
103	Credit investigations and records			5,971	6,446	2,637			3,005	103
104	Meter reading			39,765	83,875	67,069	49,848		8,734	104
105	Collecting			26,246	61,870	68,124	64,002		7,621	105
106	Customers billing and accounting			51,150	84,814	124,714	110,194		23,853	106
107	Miscellaneous expenses			14,243	31,200	11,411	426		3,298	107
108	Uncollectible accounts			1,879	11,367		7,948			108
109	Rents			12,903	16,873	6,456	2,589			109
110	TOTAL CUSTOMERS ACCOUNTING AND COLL. EXPS	78,687	169,093	185,709	354,327	345,043	263,074	28,067	56,452	110
	SALES PROMOTION EXPENSES									
111	Supervision			26,097	20,038	14,956	5,120		8,881	111
112	Salaries and commissions			33,421	1,737	11,176	2,441		20,196	112
113	Demonstration			3,003	5,011				3,200	113
114	Advertising			17,299	68,644	5,289	15,576		1,424	114
115	Miscellaneous sales expenses			2,504	3,834	17,179	269		5,357	115
116	Rents			836	886					116
117	Merchandising, jobbing, and contract work					(3,962)	(54,795)		(3,898)	117
118	TOTAL SALES PROMOTION EXPENSES	(50,226)	(38,915)	83,160	100,153	44,638	(51,389)	(16,983)	55,162	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives			116,429	133,724	87,933			47,619	119
120	Other general office salaries			130,398	95,105	158,778			43,441	120
121	Expenses of general officers			12,968	25,467	18,770			4,105	121
122	Expenses of general office employees			3,559	1,513	17,444			609	122
123	General office supplies and expenses			48,988	27,999	28,643			15,087	123
124	Management and supervision fees and expenses			46,567	53,712	19,191			14,397	124
125	Special services			7,306	30,185	11,766			10,724	125
126	Legal services			14,553	32,928	3,503			1,633	126
127	Regulatory commission expenses			2,646						127
128	Insurance			(9,356)	29,361	22,877			11,936	128
129	Injuries and damages			27,431	29,482	10,393			6,086	129
130	Employees welfare expenses			35,749	31,801	30,025			12,491	130
131	Pensions			54,302	115,491	78,559			49,099	131
132	Miscellaneous general expenses	237,900		89,018	140,139	114,982			66,304	132
133	Maintenance of general property	3,426		21,336	11,620	11,418			1,405	133
134	Rents			7,407	9,367	10,068			9,122	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements			331	57,546	5,404				136
137	Duplicate miscellaneous charges—Credit			7,121	12,611	9,159			129	137
138	Administrative and general expenses transferred—Credit			107,268	93,642	214,825			48,465	138
139	Joint expenses—Debit			6,734						139
140	Joint expenses—Credit			8,955						140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	241,327	808,041	493,022	719,194	405,778	NR	95,324	245,470	141
142	TOTAL ELECTRIC OPERATING EXPENSES	1,449,580	4,339,174	3,659,330	5,699,736	4,709,571	NR	464,563	1,681,785	142

NR NOT REPORTED.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Kansas
Kentucky

Electric Operating Expenses

Kansas Kentucky

LINE NO	ITEM	CENTRAL KANSAS POWER COMPANY, THE	EASTERN KANSAS UTILITIES, INC	KANSAS ELECTRIC POWER COMPANY, THE	KANSAS GAS AND ELECTRIC COMPANY	KANSAS POWER AND LIGHT COMPANY, THE	WESTERN LIGHT & TELEPHONE COMPANY, INC	KENTUCKY UTILITIES COMPANY	KENTUCKY AND WEST VIRGINIA POWER COMPANY, INCORPORATED	LINE NO
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering		240	9,083	90,852	19,665	10,124	46,276	12,689	1
2	Station labor	29,983	2,577	98,467	267,377	334,633	90,521	364,854	51,798	2
3	Fuel	126,018	1,913	837,654	2,213,662	2,192,700	247,018	2,904,308	333,500	3
4	Water	3,800	276	14,017	4,485	28,744	17,551	53,144	3,501	4
5	Supplies and expenses	10,495	389	6,341	35,018	30,198	9,541	42,838	4,878	5
6	Total operation	170,306	5,399	965,565	2,611,395	2,605,945	374,759	3,411,426	406,371	6
	Maintenance									
7	Supervision and engineering	1,330	445		30,652	14,555	5,216	13,417	10,179	7
8	Structures and improvements	1,145	364	4,174	18,122	30,137	3,349	29,283	2,401	8
9	Boiler plant equipment	1,943	2,319	40,978	143,303	178,484	11,185	192,113	33,363	9
10	Generating and electric equipment	3,062	1,603	14,226	50,509	86,386	31,742	90,461	9,618	10
11	Total maintenance	7,531	4,733	59,381	242,590	309,566	51,495	325,278	55,565	11
	Miscellaneous									
12	Rents	85		35			925	13,992	30	12
13	Steam from other sources							595,672		13
14	Steam transferred—Credit									14
15	Joint expenses—Debit									15
16	Joint expenses—Credit	6,937							A 130,281	16
17	Total miscellaneous	(6,851)		35			925	609,665	(130,250)	17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	170,966	10,133	1,024,982	2,853,986	2,915,512	427,180	4,346,370	331,685	18
	Hydraulic power									
	Operation									
19	Supervision and engineering					366		3,181		19
20	Station labor		448			6,667		40,919		20
21	Water for power									21
22	Supplies and expenses		6			265		4,820		22
23	Total operation		456			7,302		48,923		23
	Maintenance									
24	Supervision and engineering					400		92		24
25	Structures and improvements					52		5,752		25
26	Reservoirs, dams and waterways					470		45,991		26
27	Generating and electric equipment					324		3,215		27
28	Roads, railroads, and bridges					329		3,195		28
29	Total maintenance					1,578		58,247		29
	Miscellaneous									
30	Rents					36		5,400		30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous					36		5,400		33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER		456			8,917		112,571		34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering	7,024	2,197			1,111	9,122			35
36	Station labor	23,734	15,558	198		18,320	87,053			36
37	Engine fuel	31,378	34,302			34,852	351,570	430		37
38	Supplies and expenses	8,200	5,079	115		5,750	50,268			38
39	Total operation	70,340	57,138	313		60,039	498,017	430		39
	Maintenance									
40	Supervision and engineering	958		18		5	2,199			40
41	Structures and improvements	840	206	4		5,412	1,906	50		41
42	Fuel holders, producers and accessories	166	255			797	384			42
43	Generating and electric equipment	2,849	7,455	99		21,351	45,518			43
44	Total maintenance	4,816	7,918	123		27,569	50,010	50		44
	Miscellaneous									
45	Rents	25					37			45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous	25					37			48
49	TOTAL PROD. EXPS.—INTERNAL COMB. ENG. POWER	75,181	65,056	438		87,608	548,065	480		49
	Purchased power									
50	Interchange power	3,708	606,337	440,735	137,173	219,988	246,546	2,078,646	3,002,110	50
51	Other expenses				293,428			(428)		51
52	Joint expenses—Debit				2,873	301				52
53	Joint expenses—Credit									53
54	Total other production expenses and credits	3,039					30,574	47,726		54
55	TOTAL PRODUCTION EXPENSES	246,828	681,984	1,466,156	3,287,461	3,232,329	1,191,216	6,489,914	3,333,796	55
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	1,856	1,504	1,758	25,433	7,537	8,393	21,092	17,846	57
58	Load dispatching labor and expenses		702	6,398	67,439	27,056	7	2,977		58
59	Stations	667	13,808	3,579	60,887	42,306	6,346	17,976	25,173	59
60	Lines	3,982	7,676	10,881	50,665	26,060	19,104	94,812	23,270	60
61	Total operation	6,507	23,693	22,618	204,425	102,961	33,852	136,859	66,290	61
	Maintenance									
62	Supervision and engineering	4,173	557	2,077	11,241	2,832	7,472	7,509	17,139	62
63	Structures and improvements		34	759	557	291	43	581	812	63
64	Station equipment	1,245	1,661	6,544	31,245	41,584	10,829	51,178	22,723	64
65	Overhead system	3,868	5,853	7,880	41,771	33,155	29,051	52,790	36,788	65
66	Underground system			356		160	29			66
67	Roads and trails					20				67
68	Total maintenance	9,288	8,108	17,618	84,818	78,046	47,428	112,060	77,465	68
	Miscellaneous									
69	Rents	1,550	47	643	209	178	165	51,899	93	69
70	Joint expenses—Debit					73			25,413	70
71	Joint expenses—Credit								7,525	71
72	Total miscellaneous	1,550	47	643	209	252	165	51,899	17,981	72
73	TOTAL TRANSMISSION EXPENSES	17,346	31,848	40,880	289,453	181,259	81,447	300,819	161,737	73

A For delivery of 15,876 thousand kWh to Appalachian Electric Power Co. under interconnection agreement.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Kansas
Kentucky

LINE NO	ITEM	Kansas Kentucky								LINE NO
		CENTRAL KANSAS POWER COMPANY, THE	EASTERN KANSAS UTILITIES, INC	KANSAS ELECTRIC POWER COMPANY, THE	KANSAS GAS AND ELECTRIC COMPANY	KANSAS POWER AND LIGHT COMPANY, THE	WESTERN LIGHT & TELEPHONE COMPANY, INC	KENTUCKY UTILITIES COMPANY	KENTUCKY AND WEST VIRGINIA POWER COMPANY, INCORPORATED	
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	17,147	9,163	27,308	91,962	46,090	13,990	62,068	101,598	74
75	Load dispatching labor and expenses			5,366		79	29			75
76	Distribution office expenses	9,793	508	27,067	22,690	16,855	7,418	22,776	71,689	76
77	Stations	331	2,569	8,214	58,219	24,513	426	14,403	16,660	77
78	Storage batteries			83		171				78
79	Lines	9,671	33,377	56,034	194,455	50,080	60,784	144,893	134,195	79
80	Services on customers premises	8,918	22,012	50,921	151,226	148,796	78,057	157,943	96,154	80
81	Street lighting and signal systems	274	6,569	10,692	31,763	36,493	12,722	57,766	12,931	81
82	Total operation	46,138	74,203	185,694	550,319	323,081	173,430	459,854	433,231	82
	Maintenance									
83	Supervision and engineering	7,563	417	12,696	41,926	4,668	12,282	44,302	62,767	83
84	Structures and improvements		17	1,506	3,254	2,201	35	3,321	953	84
85	Station equipment	2,245	321	11,448	47,011	30,861	2,726	95,486	23,781	85
86	Storage battery equipment			67		509	107			86
87	Overhead system	5,840	10,296	45,512	217,630	145,628	43,723	142,223	54,727	87
88	Underground system			58	6,775	1,533	491			88
89	Line transformers and devices	7,149	16,098	24,988	77,894	78,893	37,267	85,083	38,995	89
90	Services	2,765	4,838	13,801	40,237	70,957	29,788	105,803	16,885	90
91	Meters	2,710	890	8,499	40,202	25,382	5,957	23,718	7,582	91
92	Installations on customers premises			4	63	899	17	80		92
93	Leased property on customers premises				1,475					93
94	Street lighting and signal system	5,483	857	7,502	18,144	57,208	9,881	3,844	6,032	94
95	Total maintenance	33,752	33,737	126,086	494,618	418,745	142,280	503,865	211,725	95
	Miscellaneous									
96	Rents	2,237	9,774	7,982	36,058	15,481	1,702	18,857	6,536	96
97	Joint expenses—Debit					7			10,731	97
98	Joint expenses—Credit									98
99	Total miscellaneous	2,237	9,774	7,982	36,058	15,489	1,702	18,857	17,267	99
100	TOTAL DISTRIBUTION EXPENSES	82,134	117,715	319,762	1,080,996	757,316	317,413	982,576	662,225	100
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS									
101	Supervision	2,154	1,427	8,872		2,693	6,166	38,978	33,536	101
102	Customers contracts and orders	5,089	1,250	2,405	35,757	24,552	11,684	10,763	20,873	102
103	Credit investigations and records				7,769	7,869	164	2,142	609	103
104	Meter reading	10,899	9,804	24,228	67,102	69,103	36,390	138,414	77,203	104
105	Collecting	10,850	12,884	18,041	91,848	64,940	36,763	152,249	54,550	105
106	Customers billing and accounting	6,919	12,268	87,083	143,139	64,911	51,711	206,113	107,603	106
107	Miscellaneous expenses		273	17,928	4,362	5,912	23,532	4,074	11,224	107
108	Uncollectible accounts		1,320	3,480		966			2	108
109	Rents	1,392	1,576	1,817	6,555	21,517	10,225	8,342	5,550	109
110	TOTAL CUSTOMERS ACCOUNTING AND COLL. EXPS.	37,306	40,805	163,857	356,536	282,467	176,639	561,078	311,153	110
	SALES PROMOTION EXPENSES									
111	Supervision	195	5,642	14,916	38,725	4,214	9,560	66,860	65,649	111
112	Salaries and commissions		755	5,833	156,499	18,856	4,702	134,468	61,709	112
113	Demonstration		725	1,486	22,809	20,728	158	602	18,514	113
114	Advertising	6,593	6,116	15,775	78,676	53,046	17,467	146,312	22,502	114
115	Miscellaneous sales expenses	5,214	229	13,505	43,232	30,362	1,408	10,178	26,856	115
116	Rents	357	614	1,207	8,393	165		3,384	1,804	116
117	Merchandising, jobbing, and contract work				(8,351)	(7,719)	(68,703)			117
118	TOTAL SALES PROMOTION EXPENSES	12,360	14,084	52,724	339,984	119,654	(35,406)	361,806	197,037	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	11,916	18,380	31,100	77,808	58,275	44,693	100,237	22,720	119
120	Other general office salaries	12,564	22,917	79,840	365,700	297,829	162,239	488,841	169,096	120
121	Expenses of general officers	1,463	2,595	3,298	26,259	3,502		15,674	8,677	121
122	Expenses of general office employees	1,414	330	7,933	15,349	18,238	21,317	40,713	3,706	122
123	General office supplies and expenses	1,181	8,638	10,550	39,860	67,076	27,328	88,778	16,541	123
124	Management and supervision fees and expenses		19,653			4		63,590		124
125	Special services	1,555	2,625	3,354	55,154	11,464	5,140	31,874	34,522	125
126	Legal services	320	1,055	4,255	21,715	22,559	6,976	43,619	16,085	126
127	Regulatory commission expenses								465	127
128	Insurance	3,150	3,909	7,362	21,995	19,095	33,672	36,915	10,326	128
129	Injuries and damages	6,417	12,940	5,046	29,206	26,750	16,655	52,685	10,252	129
130	Employees welfare expenses	7,473	3,904	57,072	66,281	155,491	1,878	64,543	114,334	130
131	Pensions			27,195	355,352	112,730	22,647	225,026	61,396	131
132	Miscellaneous general expenses	4,375	6,001	41,367	72,817	344,124	53,494	76,038	8,622	132
133	Maintenance of general property	7,965	465	21,432	17,273	38,584	4,862	9,661	14,103	133
134	Rents	2,011	3,597	2,139	4,224	20,949	10,834	63,226	1,053	134
135	Commissions paid under agency sales contracts					108				135
136	Franchise requirements	2,060	10,528	29,937		135,537	25,093	10	2,845	136
137	Duplicate miscellaneous charges—Credit	347	9,528	3,739		14,698	1,680		13,912	137
138	Administrative and general expenses transferred—Credit	14,245	23,277	29,531	40,395	90,385	55,582	65,530		138
139	Joint expenses—Debit								21,314	139
140	Joint expenses—Credit							16,249		140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	49,278	84,698	298,617	1,128,605	1,227,241	379,572	1,319,660	502,155	141
142	TOTAL ELECTRIC OPERATING EXPENSES	445,265	971,136	2,341,999	6,483,038	5,800,268	2,110,882	10,015,856	5,168,105	142

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Kentucky La
Maine

Electric Operating Expenses

Kentucky

Louisiana

Maine

LINE NO	ITEM	LOUISVILLE GAS AND ELECTRIC COMPANY	LOUISVILLE TRANSMISSION CORPORATION	UNION LIGHT, HEAT AND POWER COMPANY, THE	CENTRAL LOUISIANA ELECTRIC COMPANY, INC	GULF PUBLIC SERVICE CO, INC	LOUISIANA POWER & LIGHT COMPANY	NEW ORLEANS PUBLIC SERVICE INC	BANGOR HYDRO-ELECTRIC COMPANY AND SUBSIDIARIES (C)	LINE NO
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering	67,915			4,858	697	24,028	35,572		1
2	Station labor	501,231			28,907	11,152	203,701	425,083		2
3	Fuel	4,927,422			35,251	26,518	1,026,148	1,729,282		3
4	Water	87,365			5		53,720	17,421		4
5	Supplies and expenses	83,419			6,472	3,422	37,523	65,571		5
6	Total operation	5,979,402			75,505	41,792	1,345,125	2,275,034		6
	Maintenance									
7	Supervision and engineering	21,746					5,766			7
8	Structures and improvements	78,055			750		119,967			8
9	Boiler plant equipment	461,611			7,818	6,251	93,585			9
10	Generating and electric equipment	186,724			971	5,512	92,401			10
11	Total maintenance	748,149			9,541	11,764	318,723	657,159		11
	Miscellaneous									
12	Rents	6,320			329		390			12
13	Steam from other sources									13
14	Steam transferred—Credit	7,320								14
15	Joint expenses—Debit									15
16	Joint expenses—Credit									16
17	Total miscellaneous	(1,000)			329		390			17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	6,726,551			85,377	53,557	1,664,239	2,932,194		18
	Hydraulic power									
	Operation									
19	Supervision and engineering	10,605							6,788	19
20	Station labor	69,157							123,872	20
21	Water for power								14,400	21
22	Supplies and expenses	7,973							6,336	22
23	Total operation	87,735							151,397	23
	Maintenance									
24	Supervision and engineering	1,958							2,235	24
25	Structures and improvements	6,101							5,267	25
26	Retaining dams and waterways	7,569							22,916	26
27	Generating and electric equipment	51,064							30,055	27
28	Roads, railroads, and bridges	2,006								28
29	Total maintenance	68,698							60,475	29
	Miscellaneous									
30	Rents	95,104								30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous	95,104								33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	251,537							211,873	34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering				6,315	8,657	106		260	35
36	Station labor				37,123	63,598	9,566		1,126	36
37	Engine fuel				33,000	A 119,557	2,217		5,574	37
38	Supplies and expenses				18,560		1,924		857	38
39	Total operation				95,005	191,815	13,816		7,819	39
	Maintenance									
40	Supervision and engineering				2,102				268	40
41	Structures and improvements				155		625			41
42	Fuel holders, producers, and accessories				33		751			42
43	Generating and electric equipment				27,702	B 56,703	1,589		101	43
44	Total maintenance				29,997	56,703	2,977		370	44
	Miscellaneous									
45	Rents				12					45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous				12					48
49	TOTAL PRODUCTION EXPENSES—INTERNAL COMB. ENG. POWER				125,014	248,519	16,794		8,190	49
50	Purchased power	501,757		2,136,767	149,061	787,273	3,368,618	126,947	153,790	50
51	Interchange power	(675,109)								51
52	Other expenses									52
53	Joint expenses—Debit									53
54	Joint expenses—Credit	150,719			11,618	66,438				54
55	Total other production expenses and credits	(324,071)		2,136,767	137,443	720,834	3,368,618	126,947	153,790	55
56	TOTAL PRODUCTION EXPENSES	6,654,017		2,136,767	348,834	1,022,911	5,049,652	3,059,141	373,853	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	14,335	446	2,272	4,265			2,237	3,645	57
58	Load dispatching labor and expenses	39,435	5,632	335	1,620		40,690	1,240	15,107	58
59	Stations	31,708	12,050	1,030	1,194		5,313	11,788	76	59
60	Lines	7,100	751	3,484	22,963		98,662	2,145	25,525	60
61	Total operation	92,578	18,882	7,123	30,046		144,667	17,412	44,355	61
	Maintenance									
62	Supervision and engineering	1,829	329	2,022	71				3,890	62
63	Structures and improvements	650	32	80	24		8			63
64	Station equipment	45,221	16,880	2,474	1,989		13,942		8,860	64
65	Overhead system	13,246	963	5,595	7,673		72,039		9,028	65
66	Underground system			873			2,049			66
67	Roads and trails			16			4			67
68	Total maintenance	61,946	18,205	9,064	9,760		88,046	20,281	21,779	68
	Miscellaneous									
69	Rents	384,790	30,909	3,324	54		112	566		69
70	Joint expenses—Debit									70
71	Joint expenses—Credit									71
72	Total miscellaneous	384,790	30,909	3,324	54		112	566		72
73	TOTAL TRANSMISSION EXPENSES	519,314	67,998	19,512	39,861		232,826	38,259	66,155	73

A INCLUDES \$25,263 UNCLASSIFIED INTERNAL COMBUSTION ENGINE POWER OPERATION EXPENSES

B INCLUDES \$7,311 UNCLASSIFIED INTERNAL COMBUSTION ENGINE POWER MAINTENANCE EXPENSES

C PENOBSCOT TRANSPORTATION CO, NORTHEASTERN CO

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31 1948

Electric Operating Expenses

Kentucky
La. Maine

L I N E N O	I T E M	Kentucky		Louisiana		Louisiana		Maine		L I N E N O
		LOUISVILLE GAS AND ELECTRIC COMPANY	LOUISVILLE TRANSMISSION CORPORATION	UNION LIGHT, HEAT AND POWER COMPANY, THE	CENTRAL LOUISIANA ELECTRIC COMPANY, INC	GULF PUBLIC SERVICE Co., INC	LOUISIANA POWER & LIGHT COMPANY	NEW ORLEANS PUBLIC SERVICE JNC	BANGOR HYDRO- ELECTRIC COMPANY AND SUBSIDIARIES (F)	
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	81,594		32,580	13,928	47,460	20,429	38,482	8,932	74
75	Load dispatching labor and expenses			4,526	545			5,949		75
76	Distribution office expenses	43,970		46,457	5,238		75,122	56,467		76
77	Stations	86,679		14,667	1,037		83,376	175,285	11,884	77
78	Storage batteries									78
79	Lines	255,347		71,415	63,695	A 99,290	392,769	163,444	G 18,910	79
80	Services on customers' premises	200,505		99,431	42,122	30,272	192,550	276,363	72,899	80
81	Street lighting and signal systems	52,185		31,707	174	9,846	21,074	37,323	9,797	81
82	Total operation	720,280		300,788	126,744	186,871	785,326	753,320	122,432	82
	Maintenance									
83	Supervision and engineering	12,578		17,923	4,512	11,674	5,831		8,473	83
84	Structures and improvements	25,950		4,737	338		18,442		1,065	84
85	Station equipment	76,131		19,049	500		59,675		12,670	85
86	Storage battery equipment									86
87	Overhead system	271,790		65,338	23,689	B 80,633	216,151		39,268	87
88	Underground system	26,041		519			3,685		1,303	88
89	Line transformers and devices	43,400		20,083	13,258	35,376	146,642		23,076	89
90	Services	44,584		13,243	10,960	20,531	48,375		10,983	90
91	Meters	52,515		10,280	3,550	9,675	59,961		591	91
92	Installations on customers' premises				16		134			92
93	Leased property on customers' premises									93
94	Street lighting and signal system	52,041		10,553	3,497		20,360		4,280	94
95	Total maintenance	605,030		161,731	60,323	157,892	579,263	623,365	101,713	95
	Miscellaneous									
96	Rents	10,132		35,350	473		21,536	1,424		96
97	Joint expenses—Debit									97
98	Joint expenses—Credit			8,400						98
99	Total miscellaneous	10,132		26,950	473		21,536	1,424		99
100	TOTAL DISTRIBUTION EXPENSES	1,335,442		489,470	187,541	344,763	1,386,126	1,378,110	224,145	100
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS									
101	Supervision	15,026		3,151	13,420	7,836	3,640	18,330		101
102	Customers' contracts and orders	9,592		18,769	10,388		19,894	53,579		102
103	Credit investigations and records	10,738		6,614				5,116		103
104	Meter reading	83,736		39,547	20,732	22,506	89,172	76,451	51,131	104
105	Collecting	36,490		34,314	15,922	26,986	56,675	68,298	18,689	105
106	Customers' billing and accounting	96,674		47,298	41,831	C 68,769	149,699	109,601	109,701	106
107	Miscellaneous expenses	4,924		12,078	3,284		3,527	1,904	23,132	107
108	Uncollectible accounts	13,300		798			22,881	10,024		108
109	Rents	12,529		17,027	5,193		5,023			109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS	283,002		179,601	110,773	126,100	350,515	343,306	202,655	110
	SALES PROMOTION EXPENSES									
111	Supervision	12,882		11,871	3,469	8,764	73,923	97,872	3,471	111
112	Salaries and commissions	23,667		34,291			113,132	257,760	2,804	112
113	Demonstration			4,454	6,605		9,462	19,027		113
114	Advertising	53,696		19,931	13,664	D 22,234	73,426	90,970	2,859	114
115	Miscellaneous sales expenses	14,055		4,406	5,948		108,513	92,745	935	115
116	Rents	53		11,671			3,663			116
117	Merchandising, jobbing and contract work							(8,047)		117
118	TOTAL SALES PROMOTION EXPENSES	104,353		86,626	29,688	30,999	382,121	550,307	10,070	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	95,132		27,086	46,443	35,451	45,836	101,142	50,421	119
120	Other general office salaries	205,694		56,162	36,688	72,033	460,457	215,380	62,825	120
121	Expenses of general officers	1,308		3,845	6,842	5,395	44,827	21,837		121
122	Expenses of general office employees	1,776		868	176	8,022	94,815	10,239		122
123	General office supplies and expenses	29,906		4,750	11,410	15,978	67,084	215,798	54,249	123
124	Management and supervision fees and expenses									124
125	Special services	20,994	123	1,525	4,398	13,982	106,012	138,686		125
126	Legal services	40,013		10,345	5,051	10,482	46,021	54,519	9,186	126
127	Regulatory commission expenses	29,243								127
128	Insurance	60,547	1,283	3,358	10,018	24,927	37,105	45,099	21,831	128
129	Injuries and damages	41,839	1,079	19,743		27,636	97,907	45,685		129
130	Employees' welfare expenses	38,131		21,645	20,644	17,513	71,703	69,156	30,166	130
131	Pensions	112,037		77,902	11,334	24,961	157,479	405,079		131
132	Miscellaneous general expenses	42,596	729	22,589	11,838	45,442	64,489	E 491,195	H 109,913	132
133	Maintenance of general property	20,008	49	2,051	326	1,061	51,125	26,513	4,269	133
134	Rents	10,395		39,954	2,116	4,924	7,594		11,944	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements	753				17,332	66,432			136
137	Duplicate miscellaneous charges—Credit	2,649		14,669		20,389	27,302			137
138	Administrative and general expenses transferred—Credit			16,921			102,956			138
139	Joint expenses—Debit									139
140	Joint expenses—Credit							81,674		140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	747,723	3,266	260,240	167,291	304,759	1,288,635	1,758,661	355,110	141
142	TOTAL ELECTRIC OPERATING EXPENSES	9,663,858	71,264	3,172,218	883,991	1,829,533	8,689,878	7,127,786	1,231,970	142

A INCLUDES \$41,719 UNCLASSIFIED DISTRIBUTION OPERATION EXPENSES
 B. INCLUDES \$12,296 UNCLASSIFIED DISTRIBUTION MAINTENANCE EXPENSES.
 C INCLUDES \$27,861 UNCLASSIFIED CUSTOMERS' ACCOUNTING AND COLLECTING EXPENSES
 D INCLUDES \$5,694 UNCLASSIFIED SALES PROMOTION EXPENSES

E INCLUDES \$91,000 STORM DAMAGES
 F PENOBSCOT TRANSPORTATION Co., NORTHEASTERN Co
 G INCLUDES \$32,886 UNCLASSIFIED DISTRIBUTION EXPENSES
 H INCLUDES \$84,103 STORES AND TRANSPORTATION EXPENSES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

LINE NO.	ITEM	Maine		Maryland		CONSOLIDATED GAS ELECTRIC LIGHT AND POWER COMPANY OF BALTIMORE	EASTERN SHORE PUBLIC SERVICE COMPANY OF MARYLAND, THE	POTOMAC EDISON COMPANY, THE	LINE NO.
		CENTRAL MAINE POWER COMPANY	MAINE PUBLIC SERVICE COMPANY	PUNFORD FALLS POWER COMPANY	RUNFORD LIGHT COMPANY				
	PRODUCTION EXPENSES								
	Steam power								
	Operation								
1	Supervision and engineering	44,738				214,130	18,041	26,108	1
2	Station labor	424,423				1,582,564	130,408	332,811	2
3	Fuel	3,865,491				11,888,628	1,104,080	3,551,369	3
4	Water	14,513				44,290	7,969	18,418	4
5	Supplies and expenses	58,994				134,684	17,045	25,020	5
6	Total operation	4,408,162				13,864,300	1,277,548	3,953,730	6
	Maintenance								
7	Supervision and engineering	2,442				107,144	12,299	6,052	7
8	Structures and improvements	23,796				82,832	10,290	17,584	8
9	Boiler plant equipment	109,565				655,483	56,333	177,662	9
10	Generating and electric equipment	82,003				448,712	81,833	44,400	10
11	Total maintenance	217,808				1,294,175	160,758	245,701	11
	Miscellaneous								
12	Rents					127		25	12
13	Steam from other sources								13
14	Steam transferred—Credit								14
15	Joint expenses—Debit								15
16	Joint expenses—Credit								16
17	Total miscellaneous					127		25	17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	4,625,970				15,158,604	1,438,307	4,199,456	18
	Hydraulic power								
	Operation								
19	Supervision and engineering	8,473	2,775	9,004					19
20	Station labor	440,624	20,690	85,867				1,788	20
21	Water for power	135,092		45,199					21
22	Supplies and expenses	23,618	2,086	2,595				139	22
23	Total operation	607,810	25,553	142,668				1,929	23
	Maintenance								
24	Supervision and engineering	16,685	179						24
25	Structures and improvements	22,790	503	12,179				42	25
26	Reservoirs, dams and waterways	21,770	1,199	13,730				38	26
27	Generating and electric equipment	67,390	612	4,185				400	27
28	Roads, railroads and bridges	3,192							28
29	Total maintenance	131,828	2,496	30,095				482	29
	Miscellaneous								
30	Rents			34,800					30
31	Joint expenses—Debit								31
32	Joint expenses—Credit								32
33	Total miscellaneous			34,800					33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	739,639	28,049	207,564				2,411	34
	Internal combustion engine power								
	Operation								
35	Supervision and engineering		6,156				2,836		35
36	Station labor	12,762	55,293				22,256		36
37	Engine fuel	29,375	202,459				42,353		37
38	Supplies and expenses	3,115	52,185				7,832		38
39	Total operation	45,253	315,096				75,281		39
	Maintenance								
40	Supervision and engineering		2,279				381		40
41	Structures and improvements	548	444				127		41
42	Fuel holders, producers and accessories	41	74						42
43	Generating and electric equipment	3,230	25,083				21,339		43
44	Total maintenance	3,820	27,883				21,849		44
	Miscellaneous								
45	Rents						285		45
46	Joint expenses—Debit								46
47	Joint expenses—Credit								47
48	Total miscellaneous						285		48
49	TOTAL PROD. EXP. —INTERNAL COMB. ENG. POWER	49,074	343,979				97,415		49
	Purchased power	254,074	570,879		91,969	328,241	3,633,210	171,428	50
50	Interchange power						1,062,410	109,193	51
51	Other expenses								52
52	Joint expenses—Debit								53
53	Joint expenses—Credit								54
54	Total other production expenses and credits	254,074	570,879		91,969	328,241	4,695,620	277,991	55
56	TOTAL PRODUCTION EXPENSES	5,668,758	942,909	207,564	91,969	328,241	19,854,224	4,479,859	56
	TRANSMISSION EXPENSES								
	Operation								
57	Supervision and engineering	9,442	4,458	309	329	2,044	40,251	6,308	57
58	Load dispatching labor and expenses	47,561	15,159				28,396	2,268	58
59	Stations	85,097	2,137	90	5,921		111,603	5,739	59
60	Lines	291	7,745		102	9,184	46,188	21,876	60
61	Total operation	142,393	29,500	400	6,354	11,228	226,441	36,193	61
	Maintenance								
62	Supervision and engineering	18,351	3,115		467	1,732	22,503	6,224	62
63	Structures and improvements	642		551			7,350	12	63
64	Station equipment	39,198	2,541		221		124,524	1,948	64
65	Overhead system	154,595	10,619	989	719	4,261	32,851	4,137	65
66	Underground system	336					9,609	212	66
67	Roads and trails	31,021							67
68	Total maintenance	244,147	16,275	1,540	1,409	5,994	196,839	12,537	68
	Miscellaneous								
69	Rents					17,318	127,707	10,310	69
70	Joint expenses—Debit								70
71	Joint expenses—Credit								71
72	Total miscellaneous					17,318	127,707	10,310	72
73	TOTAL TRANSMISSION EXPENSES	386,541	45,776	1,940	7,763	34,542	550,988	274,244	73

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Maine
Maryland

L I N E N O	ITEM	Maine		Maryland		CONSOLIDATED GAS ELECTRIC LIGHT AND POWER COMPANY OF BALTIMORE	EASTERN SHORE PUBLIC SERVICE COMPANY OF MARYLAND, THE	POTOMAC EDISON COMPANY, THE	L I N E N O
		CENTRAL MAINE POWER COMPANY	MAINE PUBLIC SERVICE COMPANY	RUMFORD FALLS POWER COMPANY	RUMFORD LIGHT COMPANY				
	DISTRIBUTION EXPENSES								
	Operation								
74	Supervision and engineering	177,066	11,816		5,037	4,322	479,555	31,641	103,103
75	Load dispatching labor and expenses							152	318
76	Distribution office expenses		15,650			3,175	208,344	48,010	33,025
77	Stations	101,855	1,632			184	593,319	11,263	61,759
78	Storage batteries						4,488		
79	Lines	91,395	11,066		C 11,660	36,150	676,130	76,882	97,361
80	Services on customers premises	A 471,687	14,585		5,740	15,719	1,767,730	82,948	113,291
81	Street lighting and signal systems	70,381	4,027		1,125	523	124,939	11,337	10,178
82	Total operation	912,389	58,780		23,567	60,077	3,854,510	262,240	419,039
	Maintenance								
83	Supervision and engineering	11,129	3,386		4,265	4,220	207,809	16,262	17,159
84	Structures and improvements	6,138	37			1,201	48,050	140	30,372
85	Station equipment	31,033	5,699			1,661	259,305	11,589	36,816
86	Storage battery equipment						2,569		
87	Overhead system	255,802	20,508		5,762	23,860	527,952	77,156	93,597
88	Underground system	7,113				9	116,433	733	220
89	Line transformers and devices	68,317	13,350		404	3,632	121,959	21,255	25,454
90	Services	34,908	8,869		1,427	4,021	83,482	23,295	22,337
91	Meters	18,942	3,140		1,306	1,766	93,891	11,902	14,388
92	Installations on customers premises	346	290					15	118
93	Leased property on customers premises	25							11,403
94	Street lighting and signal system	42,836	1,553		643	4,408	165,212	11,294	7,580
95	Total maintenance	476,594	56,838		13,810	44,782	1,626,665	173,645	259,450
	Miscellaneous								
96	Rents					1,327	440,191	5,951	3,633
97	Joint expenses—Debit								
98	Joint expenses—Credit								
99	Total miscellaneous					1,327	440,191	5,951	3,633
100	TOTAL DISTRIBUTION EXPENSES	1,388,984	115,619		37,377	106,188	5,921,368	441,838	682,123
	CUSTOMERS ACCOUNTING AND COLLECTION EXPENSES								
101	Supervision					3,333	73,726	18,858	44,912
102	Customers contracts and orders					2,948	549,209	7,270	10,734
103	Credit investigations and records					782	31,670	191	2,349
104	Meter reading	170,714	14,248		5,295	7,040	308,254	38,669	50,830
105	Collecting	85,184	5,620		4,961	7,500	268,058	18,362	50,111
106	Customers billing and accounting	604,227	23,908		21,105	10,360	581,504	64,755	76,207
107	Miscellaneous expenses	205,591	13,803		4,060	9,696	5,037	3,650	27
108	Uncollectible accounts	16,107	1,600				37,585	2,177	1,725
109	Rents					1,092	5,728	11,396	
110	TOTAL CUSTOMERS ACCOUNTING AND COLL. EXPS	1,081,824	59,181		35,421	42,752	1,855,047	159,665	248,294
	SALES PROMOTION EXPENSES								
111	Supervision	64,957	4,928			1,050	140,311	24,025	31,105
112	Salaries and commissions	52,224				12,861	257,661	7,287	33,383
113	Demonstration	26,249	42		1,007	2,113	31,028	3,112	28,544
114	Advertising	54,755	2,832		1,342	481	38,062	3,991	34,115
115	Miscellaneous sales expenses	48,623	2,105		4,932	1,456	35,881	4,787	148,593
116	Rents					861		4,943	1,524
117	Merchandising, jobbing, and contract work						(226,639)		
118	TOTAL SALES PROMOTION EXPENSES	246,810	9,909		7,282	18,824	276,306	48,148	277,267
	ADMINISTRATIVE AND GENERAL EXPENSES								
119	Salaries of general officers and executives	95,129	16,148	42,317	30,477	833	195,020	31,015	120,654
120	Other general office salaries	224,864	16,916	28,989	6,173	12,326	1,504,837	82,694	152,728
121	Expenses of general officers						3,396	2,908	18,209
122	Expenses of general office employees					438	12,378	5,080	11,406
123	General office supplies and expenses	75,908	17,691	9,858	3,868	4,536	357,024	25,738	35,723
124	Management and supervision fees and expenses	8,745	27,309						
125	Special services						13,332	6,210	8,255
126	Legal services	24,949	4,158	2,375	836		6,904	529	20,041
127	Regulatory commission expenses		7,275				23,392		
128	Insurance	79,261	8,420	3,465	1,146	837	87,189	21,516	15,028
129	Injuries and damages	21,616	(48)			2,122	73,840	23,671	10,365
130	Employees' welfare expenses	B 446,920	2,407		2,192	2,103	128,160	24,524	15,095
131	Pensions					6,600	902,795	34,727	253,201
132	Miscellaneous general expenses	84,641	21,584	3,543	D 11,163	2,816	224,023	10,353	39,307
133	Maintenance of general property	36,215	7,041		891		247,085	7,505	25,428
134	Rents		8,677		5,304	1,152	8,028	9,611	3,519
135	Commissions paid under agency sales contracts								
136	Franchise requirements	4,087							1,529
137	Duplicate miscellaneous charges—Credit		99,728			1,566		3,717	1,529
138	Administrative and general expenses transferred—Credit							59,191	18,267
139	Joint expenses—Debit								4,571
140	Joint expenses—Credit								
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	1,102,341	37,856	90,552	62,053	32,199	3,787,412	223,180	715,269
142	TOTAL ELECTRIC OPERATING EXPENSES	9,875,260	1,211,252	300,057	241,868	562,749	32,245,349	1,852,423	6,677,058

A INCLUDES \$89,636 UNCLASSIFIED DISTRIBUTION OPERATION EXPENSES.
 B INCLUDES \$309,453 AMORTIZATION OF COST OF PAST SERVICE RETIREMENT ANNUITIES.

C INCLUDES \$8,712 MISCELLANEOUS DISTRIBUTION OPERATION EXPENSES
 D INCLUDES \$9,374 STORES EXPENSES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

L I N E N O	ITEM	Maryland		Massachusetts		ATHOL GAS AND ELECTRIC COMPANY	ATTLEBORO STEAM AND ELECTRIC COMPANY (C)	BEVERLY GAS AND ELECTRIC COMPANY	BOSTON CONSOLIDATED GAS COMPANY	L I N E N O
		SUSQUEHANNA ELECTRIC COMPANY, THE	SUSQUEHANNA POWER COMPANY, THE (A)	SUSQUEHANNA TRANSMISSION COMPANY OF MARYLAND (B)	AMESBURY ELECTRIC LIGHT COMPANY					
	PRODUCTION EXPENSES									
	Steam power									
1	Operation							1,423		1
2	Supervision and engineering							19,450		2
3	Station labor							7,336		3
4	Fuel							39		4
5	Water							355		5
6	Supplies and expenses							28,608		6
	Total operation									
	Maintenance							308		7
7	Supervision and engineering							51		8
8	Structures and improvements							171		9
9	Boiler plant equipment							646		10
10	Generating and electric equipment							1,179		11
	Total maintenance									
	Miscellaneous									12
12	Rents									13
13	Steam from other sources									14
14	Steam transferred—Credit									15
15	Joint expenses—Debit									16
16	Joint expenses—Credit									17
17	Total miscellaneous							29,787		18
18	TOTAL PRODUCTION EXPENSES—STEAM POWER									
	Hydraulic power									19
	Operation				254					20
19	Supervision and engineering	42,664			9,386					21
20	Station labor	114,595								22
21	Water for power	133,750								23
22	Supplies and expenses	42,017			684					24
23	Total operation	333,030			10,325					25
	Maintenance				110					26
24	Supervision and engineering	24,640			1					27
25	Structures and improvements	23,857			464					28
26	Reservoirs, dams and waterways	66,566			2,548					29
27	Generating and electric equipment	95,607								30
28	Roads, railroads, and bridges	2,482			3,125					31
29	Total maintenance	213,162								32
	Miscellaneous									33
30	Rents	4,491,060								34
31	Joint expenses—Debit									35
32	Joint expenses—Credit									36
33	Total miscellaneous	4,491,060			13,451					37
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	5,037,253								38
	Internal combustion engine power									39
	Operation									40
35	Supervision and engineering									41
36	Station labor									42
37	Engine fuel									43
38	Supplies and expenses									44
39	Total operation									45
	Maintenance									46
40	Supervision and engineering									47
41	Structures and improvements									48
42	Fuel holders, producers, and accessories									49
43	Generating and electric equipment									50
44	Total maintenance									51
	Miscellaneous									52
45	Rents									53
46	Joint expenses—Debit									54
47	Joint expenses—Credit									55
48	Total miscellaneous									56
49	TOTAL PROD. EXPS.—INTERNAL COMB. ENG. POWER									
50	Purchased power				255,766	450,416	774,320	327,276	513,788	57
51	Interchange power									58
52	Other expenses									59
53	Joint expenses—Debit					508		10,795		60
54	Joint expenses—Credit				255,766	449,908	774,320	316,481	513,788	61
55	Total other production expenses and credits				269,217	449,908	774,320	346,269	513,788	62
56	TOTAL PRODUCTION EXPENSES	5,037,253								63
	TRANSMISSION EXPENSES									64
	Operation									65
57	Supervision and engineering	321		34,025			224			66
58	Load dispatching labor and expenses									67
59	Stations	1,466		62,001			1,985			68
60	Lines	7,471		79,920	415		2,210			69
61	Total operation	9,259		175,947	416					70
	Maintenance									71
62	Supervision and engineering	3,033		13,001			78			72
63	Structures and improvements	24		15,652						73
64	Station equipment	10,260		20,468			142			74
65	Overhead system	2,922		32,159	46		75			75
66	Underground system			6,006						76
67	Roads and trails			87,289	46		297			77
68	Total maintenance	16,242								78
	Miscellaneous									79
69	Rents	245,439					538			80
70	Joint expenses—Debit									81
71	Joint expenses—Credit									82
72	Total miscellaneous	245,439					538			83
73	TOTAL TRANSMISSION EXPENSES	270,941		263,236	462		3,045			84

A NOT AN OPERATING COMPANY, PLANT AND PROPERTY LEASED TO THE SUSQUEHANNA ELECTRIC CO
 B ALL EXPENSES OF COMPANY PAID BY PENNSYLVANIA WATER & POWER CO

C REPORT REFLECTS ACQUISITION OF NORTON POWER & ELECTRIC CO, ACQUIRED JUNE 30, 1948
 D TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Maryland
Massachusetts

L I N E N O	ITEM	Maryland		Massachusetts		ATHOL GAS AND ELECTRIC COMPANY	ATTLEBORO STEAM AND ELECTRIC COMPANY (C)	BEVERLY GAS AND ELECTRIC COMPANY	BOSTON CONSOLIDATED GAS COMPANY	L I N E N O
		SUSQUEHANNA ELECTRIC COMPANY, THE	SUSQUEHANNA POWER COMPANY, THE (A)	SUSQUEHANNA TRANSMISSION COMPANY OF MARYLAND (B)	AMESBURY ELECTRIC LIGHT COMPANY					
	DISTRIBUTION EXPENSES	\$	\$	\$	\$	\$	\$	\$	\$	
	Operation									
74	Supervision and engineering				4,342	4,014	3,652	4,019	} D 29,241	74
75	Load dispatching labor and expenses									75
76	Distribution office expenses				7,813	5,551	14,609	5,734		76
77	Stations				9,252	1,973	19,013	664		77
78	Storage batteries									78
79	Lines				7,553	9,082	31,045	21,505	11,459	79
80	Services on customers premises				10,842	14,516	21,353	16,015	19,563	80
81	Street lighting and signal systems				4,948	2,520	4,491	12,632	5,054	81
82	Total operation				44,754	37,650	94,168	61,624	65,321	82
	Maintenance									
83	Supervision and engineering				459	257	1,071	2,606		83
84	Structures and improvements				44	3,108	352		1,746	84
85	Station equipment				4,249	2,399	10,699	2,544	1,057	85
86	Storage battery equipment									86
87	Overhead system				5,307	4,864	8,185	9,317	E 8,448	87
88	Underground system						785	2,050	9,589	88
89	Line transformers and devices				1,118	1,854	3,656	1,697		89
90	Services				1,060	2,150	4,973	2,294	E	90
91	Meters				1,251	366	1,866	888	2,510	91
92	Installations on customers premises					113				92
93	Leased property on customers premises									93
94	Street lighting and signal system				2,580	1,181	3,406	2,728	1,960	94
95	Total maintenance				16,070	16,297	34,998	24,139	25,313	95
	Miscellaneous									
96	Rents				329	237	91	64	4,500	96
97	Joint expenses—Debit									97
98	Joint expenses—Credit									98
99	Total miscellaneous				329	237	91	64	4,500	99
100	TOTAL DISTRIBUTION EXPENSES				61,154	54,195	129,258	85,828	F 95,135	100
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS									
101	Supervision				1,635	1,987	5,166	2,810	G	101
102	Customers contracts and orders					522	661	2,615	1,965	102
103	Credit investigations and records				561	57		905		103
104	Meter reading				5,675	4,647	13,882	10,282	4,298	104
105	Collecting				7,585	4,776	9,279	2,108	9,499	105
106	Customers billing and accounting				7,369	12,692	21,476	16,689	12,735	106
107	Miscellaneous expenses				196	1,331	1,548	5,129		107
108	Uncollectible accounts				650	680		460	1,225	108
109	Rents				50					109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS				23,723	26,695	52,014	41,003	29,724	110
	SALES PROMOTION EXPENSES									
111	Supervision				886	2,819	11,751	2,491	2,458	111
112	Salaries and commissions				2,119	2,406	5,726	4,672		112
113	Demonstration				571	560	1,769	892		113
114	Advertising				2,167	2,327	3,668	1,963	124	114
115	Miscellaneous sales expenses				2,974	7,997	13,672	788	328	115
116	Rents									116
117	Merchandising, jobbing and contract work									117
118	TOTAL SALES PROMOTION EXPENSES				8,720	16,111	36,588	10,808	2,912	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives				12,821	10,856	24,032	13,558	9,635	119
120	Other general office salaries			32,399	19,682	21,141	39,443	18,098	6,477	120
121	Expenses of general officers				1,928	54	1,474	1,091	2,233	121
122	Expenses of general office employees			2,290		190	933	470		122
123	General office supplies and expenses	169		4,440	2,732	2,156	4,575	2,694		123
124	Management and supervision fees and expenses									124
125	Special services			1,979	836	1,153	1,496	529		125
126	Legal services	3,600		9,493	75	848	366	273		126
127	Regulatory commission expenses									127
128	Insurance	1,731		1,360	1,182	1,452	3,651	2,502	895	128
129	Injuries and damages	5,365		923	49	40	194	184	2,400	129
130	Employees welfare expenses	2,704		1,751	1,695	3,120	5,768	7,384	12,000	130
131	Pensions	9,000		14,023	8,991	10,924	12,776	12,976		131
132	Miscellaneous general expenses	2,076		451	1,027	3,243	3,724	4,100	(494)	132
133	Maintenance of general property	16,146		3,553	1,594	51	3,346	1,595	969	133
134	Rents			1,200		2,040		936		134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements									136
137	Duplicate miscellaneous charges—Credit	1,570			54	19	54	1,774	656	137
138	Administrative and general expenses transferred—Credit									138
139	Joint expenses—Debit									139
140	Joint expenses—Credit									140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	39,222		73,868	52,562	57,226	101,729	64,622	33,459	141
142	TOTAL ELECTRIC OPERATING EXPENSES	5,347,417		337,104	415,840	604,136	1,036,956	548,532	675,021	142

A NOT AN OPERATING COMPANY, PLANT AND PROPERTY LEASED TO THE SUSQUEHANNA ELECTRIC CO
 B ALL EXPENSES OF COMPANY PAID BY PENNSYLVANIA WATER & POWER CO
 C REPORT REFLECTS ACQUISITION OF NORTON POWER & ELECTRIC CO, ACQUIRED JUNE 30, 1948

D INCLUDES \$4,756 UNCLASSIFIED TRANSMISSION AND DISTRIBUTION OPERATION EXPENSES
 E MAINTENANCE OF SERVICES INCLUDED WITH MAINTENANCE OF DISTRIBUTION LINES
 F TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES
 G INCLUDED WITH CUSTOMERS' ACCOUNTING AND COLLECTING EXPENSES

U. S. GOVERNMENT PRINTING OFFICE: 1947-O-382718

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Massachusetts

Electric Operating Expenses

LINE NO	ITEM	BOSTON EDISON COMPANY	BROCKTON EDISON COMPANY	CAMBRIDGE ELECTRIC LIGHT COMPANY	CAPE & VINEYARD ELECTRIC COMPANY	CENTRAL MASSACHUSETTS ELECTRIC COMPANY	EASTERN MASSACHUSETTS ELECTRIC COMPANY (B)	FALL RIVER ELECTRIC LIGHT COMPANY	FITCHBURG GAS AND ELECTRIC LIGHT COMPANY	LINE NO
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering	188,678	13,605	15,140				5,144	7,011	1
2	Station labor	1,690,149	108,665	175,710				61,450	76,010	2
3	Fuel	15,300,871	462,037	1,094,552				255,493	395,362	3
4	Water	46,463	772	11,611				3,965	3,363	4
5	Supplies and expenses	611,053	7,435	18,574				4,428	27,863	5
6	Total operation	17,832,213	592,537	1,315,527				330,484	509,614	6
	Maintenance									
7	Supervision and engineering	54,691		1,886				4,595	3,056	7
8	Structures and improvements	327,649	10,458	9,333				494	3,122	8
9	Boiler plant equipment	1,923,998	32,617	67,663				14,587	56,255	9
10	Generating and electric equipment	1,220,458	22,682	38,345				21,438	40,035	10
11	Total maintenance	3,526,800	65,761	117,231				41,116	102,472	11
	Miscellaneous									
12	Rents	172		1						12
13	Steam from other sources									13
14	Steam transferred—Credit	234,981		315,298					30,318	14
15	Joint expenses—Debit									15
16	Joint expenses—Credit	33,140								16
17	Total miscellaneous	(267,949)		(315,297)					(30,318)	17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	21,096,070	658,298	1,117,527				371,600	581,768	18
	Hydraulic power									
	Operation									
19	Supervision and engineering					1,165				19
20	Station labor	2,735				4,446				20
21	Water for power									21
22	Supplies and expenses	1,248				1,511				22
23	Total operation	3,984				7,124				23
	Maintenance									
24	Supervision and engineering					363				24
25	Structures and improvements	359				87				25
26	Reservoirs, dams, and waterways					1,213				26
27	Generating and electric equipment	1,549				2,638				27
28	Roads, railroads, and bridges									28
29	Total maintenance	1,909				4,502				29
	Miscellaneous									
30	Rents	2,187								30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous	2,187								33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	8,081				11,426				34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering					1,284				35
36	Station labor					15,480				36
37	Engine fuel					1,590				37
38	Supplies and expenses					4,111				38
39	Total operation					22,469				39
	Maintenance									
40	Supervision and engineering					678				40
41	Structures and improvements					2,701				41
42	Fuel holders, producers, and accessories					557				42
43	Generating and electric equipment					7,540				43
44	Total maintenance					11,479				44
	Miscellaneous									
45	Rents									45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous									48
49	TOTAL PROD. EXPS.—INTERNAL COMB. ENG. POWER					33,948				49
50	Purchased power	2,054,070	1,313,269	1,410,904	612,877	720,253	4,831,167	1,922,576	764,853	50
51	Interchange power									51
52	Other expenses									52
53	Joint expenses—Debit								4,534	53
54	Joint expenses—Credit								760,319	54
55	Total other production expenses and credits	2,054,070	1,313,269	1,410,904	612,877	720,253	4,831,167	1,922,576		55
56	TOTAL PRODUCTION EXPENSES	23,158,222	1,971,567	2,528,431	646,826	731,680	4,831,167	2,294,177	1,342,087	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	31,866					9,166		145	57
58	Load dispatching labor and expenses	106,111					33,715			58
59	Stations	78,823			17,197		5,511			59
60	Lines	150,496			3,523		17,644	3,058		60
61	Total operation	367,296			20,721		66,039	3,058	145	61
	Maintenance									
62	Supervision and engineering	9,205					1,037		160	62
63	Structures and improvements	7,880			11					63
64	Station equipment	50,208			593		12,871			64
65	Overhead system	31,905					5,680	849	281	65
66	Underground system	1,921					231			66
67	Roads and trails	1,352					712			67
68	Total maintenance	102,475			605		20,534	850	442	68
	Miscellaneous									
69	Rents	754			15		78,005		35	69
70	Joint expenses—Debit									70
71	Joint expenses—Credit									71
72	Total miscellaneous	754			15		78,005		35	72
73	TOTAL TRANSMISSION EXPENSES	470,529			21,342		164,579	3,909	623	73

A TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES

B COMPANY ACQUIRED BY NEW ENGLAND POWER CO. ON JAN. 1, 1949

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Massachusetts

LINE NO	ITEM	BOSTON EDISON COMPANY	BROCKTON EDISON COMPANY	CAMBRIDGE ELECTRIC LIGHT COMPANY	CAPE & VINEYARD ELECTRIC COMPANY	CENTRAL MASSACHUSETTS ELECTRIC COMPANY	EASTERN MASSACHUSETTS ELECTRIC COMPANY (C)	FALL RIVER ELECTRIC LIGHT COMPANY	FITCHBURG GAS AND ELECTRIC LIGHT COMPANY	LINE NO
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	431,500	59,493	22,925	26,829	20,340		10,613	4,145	74
75	Load dispatching labor and expenses		73,999	13						75
76	Distribution office expenses	97,205	12,691	8,743	13,625	16,724		41,654	8,695	76
77	Stations	956,905	12,492	13,125	6,021	475		51,457	1	77
78	Storage batteries	45,364								78
79	Lines	1,468,501	103,717	40,849	47,401	76,922		31,195	17,430	79
80	Services on customers' premises	685,685	31,367	39,021	85,258	35,559	3,697	63,836	21,487	80
81	Street lighting and signal systems	247,894	22,064	9,908	4,701	5,263		30,023	8,046	81
82	Total operation	3,933,059	315,826	134,591	183,841	155,286	3,698	228,784	59,809	82
	Maintenance									
83	Supervision and engineering	63,395		12,020	28,511	6,438		9,793	2,602	83
84	Structures and improvements	58,778	17,147	1,646	296	486		3,389	2	84
85	Station equipment	245,312	18,189	8,353	8,576	7,392		23,177	1,551	85
86	Storage battery equipment	179,512								86
87	Overhead system	368,881	A 50,539	11,059	78,202	24,135		27,418	29,292	87
88	Underground system	460,627	4,743	13,073	910			8,803	4,952	88
89	Line transformers and devices	85,340	10,010	3,464	7,830	6,903		8,544	229	89
90	Services	130,762	A	2,462	20,965	4,701		10,149	3,400	90
91	Meters	58,234	1,570	7,338	1,311	2,549	1,434	2,881	1,909	91
92	Installations on customers' premises	(32)	97,683			125				92
93	Leased property on customers' premises									93
94	Street lighting and signal system	118,376	4,338	13,164	15,453	1,070		8,948	1,571	94
95	Total maintenance	1,769,189	194,224	72,582	162,058	53,802	1,434	103,105	45,512	95
	Miscellaneous									
96	Rents	74,734		1,671	3,854	4,240		1,045	190	96
97	Joint expenses—Debit									97
98	Joint expenses—Credit	33,140								98
99	Total miscellaneous	41,594		1,671	3,854	4,240		1,045	190	99
100	TOTAL DISTRIBUTION EXPENSES	5,743,844	8 510,050	208,845	349,755	213,330	5,132	332,936	105,512	100
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS									
101	Supervision			8,016	19,070	4,500		6,167	2,253	101
102	Customers' contracts and orders	485,725	116,095	9,628	4,755	3,005	247	5,346	5,290	102
103	Credit investigations and records			49	39	5			2,445	103
104	Meter reading	365,992	53,231	19,083	26,631	17,350	145	26,262	11,712	104
105	Collecting	375,427		35,333	17,669	18,846		24,419	8,083	105
106	Customers' billing and accounting	656,561		52,443	43,630	23,703	4,753	68,970	38,724	106
107	Miscellaneous expenses		31,575	5,327	17,273	963		420		107
108	Uncollectible accounts	62,309	2,240	2,400	3,000	4,400		3,150		108
109	Rents	110,284			5,288	462		95		109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS	2,056,300	203,142	132,283	137,859	73,237	5,146	134,832	68,510	110
	SALES PROMOTION EXPENSES									
111	Supervision			13,559	10,021	9,414		6,748	10,441	111
112	Salaries and commissions	276,553	124,152	46,126	22,524	11,935	1,294	18,229	30,276	112
113	Demonstration	93,933	14,684	2,423	3,223	2,363		3,873	206	113
114	Advertising	453,976	11,638	10,625	4,954	4,517	4	10,107	4,516	114
115	Miscellaneous sales expenses	315,225	29,067	4,672	28,843	23,960		17,109	3,952	115
116	Rents	30,926		1,037	400	228			486	116
117	Merchandising, jobbing, and contract work									117
118	TOTAL SALES PROMOTION EXPENSES	1,170,615	179,542	78,446	69,946	52,420	1,299	56,068	49,879	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	146,342	96,182	17,762	12,064	14,458	12,818	35,571	32,172	119
120	Other general office salaries	915,928	88,889	68,264	47,041	43,542	14,852	70,851	50,027	120
121	Expenses of general officers	380		1,757	1,461	233	454	4,357	1,849	121
122	Expenses of general office employees	4,225		51	51	946	77	264		122
123	General office supplies and expenses	279,479	19,706	34,517	23,158	7,456	1,046	7,208	9,038	123
124	Management and supervision fees and expenses									124
125	Special services	290,268		2,944	2,515	1,660	650	1,750	3,809	125
126	Legal services	84,846	1,564	5,549	2,115	1,162	1,185	2,225	272	126
127	Regulatory commission expenses									127
128	Insurance	79,750	20,177	14,792	5,577	3,918	1,213	7,756	11,703	128
129	Injuries and damages	109,424	1,963	9,931	7,319	198	58	433	1,037	129
130	Employees' welfare expenses	568,817	142,145	39,603	21,475	4,589	1,342	10,096	14,678	130
131	Pensions	372,756		47,930	8,590	16,577	7,757	62,714	4,131	131
132	Miscellaneous general expenses	208,613	76,477	24,551	14,299	4,197	2,303	8,917	23,125	132
133	Maintenance of general property	143,984	28,653	11,785	2,455	4,091	55	6,932	6,392	133
134	Rents	166,579			1,354		593		1,460	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements							200		136
137	Duplicate miscellaneous charges—Credit			10,332	4,853	173		995	19,133	137
138	Administrative and general expenses transferred—Credit			7,928	1,376					138
139	Joint expenses—Debit									139
140	Joint expenses—Credit									140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	3,371,398	475,761	261,132	143,232	102,860	44,406	218,285	140,566	141
142	TOTAL ELECTRIC OPERATING EXPENSES	35,970,910	3,340,065	3,209,139	1,368,963	1,175,529	5,051,731	3,040,210	1,707,179	142

A MAINTENANCE OF SERVICES INCLUDED WITH MAINTENANCE OF OVERHEAD SYSTEM

B TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES

C COMPANY ACQUIRED BY NEW ENGLAND POWER CO. ON JAN 1, 1949

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31 1948

Massachusetts

Electric Operating Expenses

LINE NO	ITEM	GARDNER ELECTRIC LIGHT COMPANY	GLOUCESTER ELECTRIC COMPANY	HAYR HILL ELECTRIC COMPANY	HOLYOKE WATER POWER COMPANY	LAWRENCE GAS AND ELECTRIC COMPANY	LOWELL ELECTRIC LIGHT CORPORATION, THE	LYNN GAS AND ELECTRIC COMPANY	MALDEN ELECTRIC COMPANY	LINE NO
	PRODUCTION EXPENSES									
	Steam power:									
	Operation:									
1	Supervision and engineering		2,914	11,270	9,965	7,828	15,750	25,957		1
2	Station labor		51,699	131,577	100,253	99,615	154,309	233,099		2
3	Fuel		204,901	790,685	984,799	450,747	891,348	1,729,197		3
4	Water		5,991	8,444	11,768	109	1,573	21,201		4
5	Supplies and expenses		3,009	9,153	11,657	5,458	14,045	38,578		5
6	Total operation		268,408	951,127	1,018,446	563,760	1,077,028	2,048,037		6
	Maintenance:									
7	Supervision and engineering		382	3,474	7,684	2,788	6,434			7
8	Structures and improvements		1,633	5,281	4,947	3,480	3,067			8
9	Boiler plant equipment		10,980	36,215	61,623	28,969	65,972	108,528		9
10	Generating and electric equipment		8,718	39,878	20,363	8,013	60,126	71,835		10
11	Total maintenance		21,713	84,852	95,127	43,255	135,602	202,779		11
	Miscellaneous:									
12	Rents			1,290	12,711					12
13	Steam from other sources									13
14	Steam transferred—Credit		816	159			1,339	104,390		14
15	Joint expenses—Debit									15
16	Joint expenses—Credit							38,336		16
17	Total miscellaneous		(816)	1,131	12,711		(1,339)	(142,727)		17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER		289,308	1,037,121	1,126,286	607,015	1,211,291	2,108,090		18
	Hydraulic power:									
	Operation:									
19	Supervision and engineering				16,362	633				19
20	Station labor				71,295	11,050				20
21	Water for power					7,713				21
22	Supplies and expenses				6,893					22
23	Total operation				94,553	19,398				23
	Maintenance:									
24	Supervision and engineering				2,770	608				24
25	Structures and improvements				6,347					25
26	Reservoirs, dams and waterways				33,087	2,633				26
27	Generating and electric equipment				6,511	713				27
28	Roads, railroads and bridges				84					28
29	Total maintenance				48,800	3,956				29
	Miscellaneous:									
30	Rents				8,767					30
31	Joint expenses—Debit									31
32	Joint expenses—Credit				8,767					32
33	Total miscellaneous									33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER				152,121	23,354				34
	Internal combustion engine power:									
	Operation:									
35	Supervision and engineering									35
36	Station labor									36
37	Engine fuel									37
38	Supplies and expenses									38
39	Total operation									39
	Maintenance:									
40	Supervision and engineering									40
41	Structures and improvements									41
42	Fuel holders, products and accessories									42
43	Generating and electric equipment									43
44	Total maintenance									44
	Miscellaneous:									
45	Rents									45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous									48
49	TOTAL PROD. EXPS.—INTERNAL COMB. ENG. POWER									49
50	Purchased power	611,657	302,974	276,395	3,828	1,447,976	974,615	16,813	2,800,149	50
51	Interchange power				(150,720)					51
52	Other expenses									52
53	Joint expenses—Debit			133						53
54	Joint expenses—Credit									54
55	Total other production expenses and credits	611,657	302,974	276,251	(146,892)	1,447,976	974,615	16,813	2,800,149	55
56	TOTAL PRODUCTION EXPENSES	611,657	592,282	1,313,383	1,131,514	2,078,347	2,185,907	2,124,903	2,800,149	56
	TRANSMISSION EXPENSES									
	Operation:									
57	Supervision and engineering			364		487				57
58	Load dispatching labor and expenses					1				58
59	Stations			3,988		1,195	736			59
60	Lines					1,684	736			60
61	Total operation			4,353		3,372	1,472			61
	Maintenance:									
62	Supervision and engineering			41		406				62
63	Structures and improvements									63
64	Station equipment			2,243						64
65	Overhead system			167		1,137	13			65
66	Underground system			113		463				66
67	Roads and trails									67
68	Total maintenance			2,566		2,007	13			68
	Miscellaneous:									
69	Rents		45,600	44,641		5,889	207		18,655	69
70	Joint expenses—Debit									70
71	Joint expenses—Credit									71
72	Total miscellaneous		45,600	44,641		5,889	207		18,655	72
73	TOTAL TRANSMISSION EXPENSES		45,600	51,561		9,581	957	A	18,655	73

A TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31 1948

416 A

Electric Operating Expenses

Massachusetts

LINE NO	ITEM	GARDNER ELECTRIC LIGHT COMPANY	GLOUCESTER ELECTRIC COMPANY	HAVERHILL ELECTRIC COMPANY	HOLYOKE WATER POWER COMPANY	LAWRENCE GAS AND ELECTRIC COMPANY	LOWELL ELECTRIC LIGHT CORPORATION, THE	LYNN GAS AND ELECTRIC COMPANY	MALDEN ELECTRIC COMPANY	LINE NO
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	3,439	5,010	10,583		8,881	50,433		22,607	74
75	Load dispatching labor and expenses									75
76	Distribution office expenses	8,370	15,156	17,013		30,689	23,314		9,163	76
77	Stations	18,964	101	15,519		48,652	28,671	423	59,299	77
78	Storage batteries									78
79	Lines	35,614	29,397	38,735	720	48,308	41,895	77,695	105,768	79
80	Services on customers premises	25,757	21,224	61,139		50,956	107,518	44,564	67,873	80
81	Street lighting and signal systems	6,903	7,062	12,471		20,208	25,351	23,713	45,255	81
82	Total operation	99,052	77,934	155,466	721	207,700	277,167	146,399	309,971	82
	Maintenance									
83	Supervision and engineering	4,739	3,466	7,699	4,658	3,963	11,146		9,430	83
84	Structures and improvements	28		496	3,579	899	8	1,035	1,396	84
85	Station equipment	6,114	2,883	6,233	10,006	16,681	13,439	4,255	26,284	85
86	Storage battery equipment									86
87	Overhead system	11,075	4,260	24,606	21,543	22,855	38,757	A 47,380	43,793	87
88	Underground system		208	1,292		8,532	10,329	15,255	20,132	88
89	Line transformers and devices	4,750	2,772	5,092	2,280	2,323	6,306	5,587	6,540	89
90	Services	2,645	1,555	5,482		5,018	3,596	A	16,442	90
91	Meters	534	859	2,129	1,492	4,257	2,307	10,897	2,370	91
92	Installations on customers premises	107				4,408		36,270	14	92
93	Leased property on customers premises									93
94	Street lighting and signal system	2,182	1,935	5,047		5,732	9,676	17,691	17,285	94
95	Total maintenance	32,179	17,942	58,082	43,559	74,675	95,571	138,375	143,691	95
	Miscellaneous									
96	Rents	4,653	135	232	5,136	749	2,819		267	96
97	Joint expenses—Debit									97
98	Joint expenses—Credit									98
99	Total miscellaneous	4,653	135	232	5,136	749	2,819		267	99
100	TOTAL DISTRIBUTION EXPENSES	135,885	96,032	213,780	49,416	283,123	375,578	B 284,774	453,931	100
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS									
101	Supervision	3,567	2,632	6,538		12,194	15,907		9,702	101
102	Customers contracts and orders	1,159	765	2,864		8,052	9,129		3,223	102
103	Credit investigations and records		858	5,859		1,319	5,488		3,176	103
104	Meter reading	12,591	9,505	18,869	164	24,224	30,294		26,704	104
105	Collecting	15,005	8,248	22,713		22,913	25,561		44,133	105
106	Customers billing and accounting	21,198	22,175	29,176		56,272	60,719	204,470	71,205	106
107	Miscellaneous expenses	1,820	7,527	4,641		6,477			25,286	107
108	Uncollectible accounts	600	2,400	2,500		2,112	4,000	5,828	4,000	108
109	Rents			268		546				109
110	TOTAL CUSTOMERS ACCOUNTING AND COLL EXPS	55,943	54,113	93,531	164	134,114	151,101	210,299	187,432	110
	SALES PROMOTION EXPENSES									
111	Supervision	3,862	5,039	2,738		18,527	16,143		15,121	111
112	Salaries and commissions	7,919	3,040	25,027		11,886	25,693	26,052	22,371	112
113	Demonstration	921	241	3,016		1,522	6,407		5,486	113
114	Advertising	2,250	2,261	6,087	12,933	14,922	15,349	14,631	23,429	114
115	Miscellaneous sales expenses	10,334	4,214	16,983	7,776	11,217	46,109	2,767	4,579	115
116	Rents			1,104						116
117	Merchandising, jobbing, and contract work									117
118	TOTAL SALES PROMOTION EXPENSES	25,288	14,798	54,956	20,709	58,075	109,705	42,451	70,988	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	22,882	24,638	25,553	21,075	40,143	31,983	55,351	39,846	119
120	Other general office salaries	35,125	24,320	63,671	38,974	59,338	93,225	106,722	113,919	120
121	Expenses of general officers	384	700	751	1,001	2,094	3,335			121
122	Expenses of general office employees	233	601	1,680	832	16	863		225	122
123	General office supplies and expenses	3,591	3,152	7,010	8,711	6,719	10,815	16,959	22,075	123
124	Management and supervision fees and expenses									124
125	Special services	1,338	812	1,137			1,428			125
126	Legal services	841	1,706	650	90	1,521	1,476	9,935	1,625	126
127	Regulatory commission expenses				3,900					127
128	Insurance	2,250	4,150	10,403	4,289	10,222	15,787	35,737	12,854	128
129	Injuries and damages	300	110	315	6,550		1,170	1,190	1,698	129
130	Employees welfare expenses	4,728	5,740	14,646	1,577	14,345	16,239	149,703	22,377	130
131	Pensions	13,941	16,967	50,726		55,925	69,356		69,994	131
132	Miscellaneous general expenses	5,346	5,770	15,734	79,594	13,084	15,163	35,053	33,023	132
133	Maintenance of general property	556	1,904	4,521	144	7,335	3,899	48,082	14,902	133
134	Rents	2,280	3,927						7,718	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements									136
137	Duplicate miscellaneous charges—Credit	177	660	3,891		7,579	780		1,780	137
138	Administrative and general expenses transferred—Credit									138
139	Joint expenses—Debit									139
140	Joint expenses—Credit							2,669		140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	93,623	93,843	192,912	166,741	205,683	263,956	456,065	338,482	141
142	TOTAL ELECTRIC OPERATING EXPENSES	922,597	896,870	1,920,125	1,568,547	2,766,924	3,087,217	3,119,495	3,869,639	142

A MAINTENANCE OF SERVICES INCLUDED WITH MAINTENANCE OF OVERHEAD SYSTEM

B TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Massachusetts

Electric Operating Expenses

LINE NO	ITEM	MONTAUP ELECTRIC COMPANY	NEW BEDFORD GAS AND EDISON LIGHT COMPANY	NEW ENGLAND POWER COMPANY (A)	NORTHAMPTON ELECTRIC LIGHTING COMPANY	NORTHERN BERKSHIRE GAS COMPANY	PLYMOUTH COUNTY ELECTRIC COMPANY	QUINCY ELECTRIC LIGHT AND POWER COMPANY	SALEM ELECTRIC LIGHTING COMPANY	LINE NO
	PRODUCTION EXPENSES									
	Steam power									
1	Operation								16,381	1
2	Supervision and engineering	15,123	20,483	15,225					167,653	2
3	Station labor	303,018	240,241	97,553					1,146,654	3
4	Fuel	3,675,535	3,297,035	398,529					54,538	4
5	Water	12,759	15,537	22,338					9,800	5
6	Supplies and expenses	36,703	41,104	6,255					1,395,030	6
	Total operation	4,043,141	3,614,406	539,904						
	Maintenance								3,706	7
7	Supervision and engineering	14,131	1,617	8,389					7,216	8
8	Structures and improvements	57,369	50,552	1,328					101,107	9
9	Boiler plant equipment	344,611	217,187	39,958					77,710	10
10	Generating and electric equipment	89,635	109,976	19,813					149,743	11
	Total maintenance	505,750	379,335	69,492						
	Miscellaneous		2,224	747						
12	Rents								4,696	12
13	Steam from other sources		125,135							13
14	Steam transferred—Credit									14
15	Joint expenses—Debit		32,813							15
16	Joint expenses—Credit		(155,725)	747					(4,696)	16
	Total miscellaneous								1,540,072	17
17	TOTAL PRODUCTION EXPENSES—STEAM POWER	4,548,892	3,838,017	610,144						18
	Hydraulic power									
	Operation			36,342						19
19	Supervision and engineering			224,333						20
20	Station labor			21,744						21
21	Water for power			18,741						22
22	Supplies and expenses			301,165						23
	Total operation									
	Maintenance			32,334						24
24	Supervision and engineering			24,539						25
25	Structures and improvements			126,900						26
26	Reservoirs dams and waterways			71,106						27
27	Generating and electric equipment			1,733						28
28	Roads, railroads, and bridges			256,615						29
	Total maintenance									
	Miscellaneous			66						30
30	Rents									31
31	Joint expenses—Debit									32
32	Joint expenses—Credit			66						33
	Total miscellaneous			557,845						34
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER									
	Internal combustion engine power									
	Operation									35
35	Supervision and engineering									36
36	Station labor									37
37	Engine fuel									38
38	Supplies and expenses									39
	Total operation									
	Maintenance									40
40	Supervision and engineering									41
41	Structures and improvements									42
42	Fuel holders, producers, and accessories									43
43	Generating and electric equipment									44
	Total maintenance									
	Miscellaneous									45
45	Rents									46
46	Joint expenses—Debit									47
47	Joint expenses—Credit									48
	Total miscellaneous									49
49	TOTAL PROD. EXPS.—INTERNAL COMB. ENG. POWER									
50	Purchased power	26,521		18,771,892	498,865	799,174	637,738	1,278,648	423,272	50
51	Interchange power			(165,686)						51
52	Other expenses									52
53	Joint expenses—Debit					3,759				53
54	Joint expenses—Credit									54
55	Total other production expenses and credits	26,521		18,606,206	498,865	795,415	637,738	1,278,648	423,272	55
56	TOTAL PRODUCTION EXPENSES	4,575,413	3,838,017	19,774,195	498,865	795,415	637,738	1,278,648	1,963,350	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	3,983	1,074	52,621						57
58	Load dispatching labor and expenses	19,669	4,770	172,067						58
59	Stations	8,734	4,153	153,517					451	59
60	Lines	18,852	345	109,062	695				495	60
61	Total operation	51,239	10,343	487,269	695				946	61
	Maintenance									
62	Supervision and engineering	3,959	70	48,988						62
63	Structures and improvements	183	197	16,947					641	63
64	Station equipment	45,591	2,750	137,900					3,287	64
65	Overhead system	27,951	281	86,073						65
66	Underground system									66
67	Roads and trails	957		2,188						67
68	Total maintenance	78,644	3,300	292,099					3,928	68
	Miscellaneous									
69	Rents	11,466	45	508,104	35				3,078	69
70	Joint expenses—Debit									70
71	Joint expenses—Credit		45	508,104	35				3,078	71
72	Total miscellaneous	11,466								72
73	TOTAL TRANSMISSION EXPENSES	141,350	13,688	1,287,472	730				7,954	73

A REPORT REFLECTS ACQUISITION OF PROPERTIES OF THE BELLOWS FALLS HYDRO-ELECTRIC CORPORATION ON JULY 28, 1948 BUT NOT THE ACQUISITION OF EASTERN MASSACHUSETTS ELECTRIC CO. ACQUIRED AT THE CLOSE OF BUSINESS ON DEC 31 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

417 A

Electric Operating Expenses

Massachusetts

LINE NO	ITEM	MONTAUP ELECTRIC COMPANY	NEW BEDFORD GAS AND EDISON LIGHT COMPANY	NEW ENGLAND POWER COMPANY (A)	NORTHAMPTON ELECTRIC LIGHTING COMPANY	NORTHERN BERKSHIRE GAS COMPANY	PLYMOUTH COUNTY ELECTRIC COMPANY	QUINCY ELECTRIC LIGHT AND POWER COMPANY	SALEM ELECTRIC LIGHTING COMPANY	LINE NO
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering		30,569	30,560	11,123	12,239	24,815	2,198	7,142	74
75	Load dispatching labor and expenses		9,448				8			75
76	Distribution office expenses		21,569	5,000	2,393	19,572	5,083	18,988	6,808	76
77	Stations		7,501	213,220	16,200	3,550	27,236	22,150	310	77
78	Storage batteries									78
79	Lines		25,309	21,107	21,422	27,962	46,598	32,545	23,842	79
80	Services on customers premises		54,461	33,868	10,991	15,115	31,541	53,903	18,508	80
81	Street lighting and signal systems		2,977		4,440	6,317	2,546	16,386	9,396	81
82	Total operation		151,859	303,760	66,575	84,761	137,832	146,175	66,011	82
	Maintenance									
83	Supervision and engineering		38,519	33,904	10,419	2,475	12,359	5,064	4,192	83
84	Structures and improvements		240	19,101	423	521	593		22	84
85	Station equipment		10,804	140,352	3,082	5,370	10,826	11,866	2,800	85
86	Storage battery equipment									86
87	Overhead system		66,784	17,712	7,436	7,740	34,063	14,792	8,289	87
88	Underground system		24,163	123	370	444	1,517	851	1,406	88
89	Line transformers and devices		6,779		3,050	998	7,398	6,186	1,476	89
90	Services		7,663	1,600	1,600	3,044	6,813	5,885	1,662	90
91	Meters		10,236	21,273	662	1,690	1,454	2,270	1,640	91
92	Installations on customers premises			59						92
93	Leased property on customers premises									93
94	Street lighting and signal system		17,757		1,335	2,655	6,062	4,311	2,350	94
95	Total maintenance		182,951	232,528	28,383	24,943	81,090	51,704	23,841	95
	Miscellaneous									
96	Rents		101	147,348	756	3,234	6,923	402	32	96
97	Joint expenses—Debit		591							97
98	Joint expenses—Credit									98
99	Total miscellaneous		692	147,348	756	3,234	6,923	402	32	99
100	TOTAL DISTRIBUTION EXPENSES		335,483	683,636	95,715	112,939	225,847	198,282	89,885	100
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS									
101	Supervision		6,080		3,875	4,087	6,962	11,565	4,876	101
102	Customers' contracts and orders		7,972	19,345	3,404	5,858	2,442	3,761	3,377	102
103	Credit investigations and records		761					735	89	103
104	Meter reading		28,132	11,559	5,879	16,703	17,459	22,674	14,704	104
105	Collecting		15,533		1,966	11,728	9,342	22,458	7,062	105
106	Customers' billing and accounting		48,936	35,770	10,666	17,897	34,878	64,745	25,239	106
107	Miscellaneous expenses		10,662	309	3,093	6,021	11,906		7,990	107
108	Uncollectible accounts		6,600		1,200	(2,100)	1,500	1,500	2,900	108
109	Rents						1,965			109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS		124,679	66,984	30,085	60,206	86,457	127,439	66,240	110
	SALES PROMOTION EXPENSES									
111	Supervision		7,381	687	3,293	7,338	3,477	10,449	3,154	111
112	Salaries and commissions		24,319	15,338	2,058	5,497	15,336	4,761	9,003	112
113	Demonstration		3,085		383	498	782	2,330	1,273	113
114	Advertising		6,903	33,293	1,166	2,013	4,873	5,569	4,196	114
115	Miscellaneous sales expenses		433	651	2,141	6,606	13,745	17,879	1,276	115
116	Rents					1,256				116
117	Merchandising, jobbing, and contract work									117
118	TOTAL SALES PROMOTION EXPENSES		42,123	49,970	9,042	23,209	36,215	40,790	18,904	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	25,797	29,267	106,089	11,454	16,608	10,544	22,789	23,190	119
120	Other general office salaries	20,320	70,838	246,820	28,522	34,778	27,590	49,493	44,930	120
121	Expenses of general officers	1,477	1,224	3,876	839	1,538	1,194	2,658	1,727	121
122	Expenses of general office employees	63	183	5,146				727	941	122
123	General office supplies and expenses	6,052	26,236	17,549	2,753	2,517	15,933	10,198	3,506	123
124	Management and supervision fees and expenses	5,390								124
125	Special services	3,188	2,748	2,932		1,093	1,624		940	125
126	Legal services	6,516	7,128	16,409	275	590	1,180	718	905	126
127	Regulatory commission expenses			3,001						127
128	Insurance	15,710	28,081	20,711	1,461	3,325	3,403	3,931	10,381	128
129	Injuries and damages	14,458	16,916	10,013	63	243	4,782	16	6,818	129
130	Employees' welfare expenses	19,448	57,247	31,120	3,498	6,138	15,884	10,232	15,711	130
131	Pensions	6,440	77,363	126,179	10,102	20,980	16,390	39,937	43,683	131
132	Miscellaneous general expenses	13,976	27,927	38,502	8,707	7,020	3,129	13,289	9,490	132
133	Maintenance of general property	2,303	13,928	34,953		1,209	2,915	1,714	2,597	133
134	Rents			21,257	6,300	3,912		15,660	8,738	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements									136
137	Duplicate miscellaneous charges—Credit		3,038				2,292	431	2,554	137
138	Administrative and general expenses transferred—Credit		1,537				1,011			138
139	Joint expenses—Debit		2,133							139
140	Joint expenses—Credit									140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	141,126	356,650	684,564	73,978	99,958	101,269	170,936	171,009	141
142	TOTAL ELECTRIC OPERATING EXPENSES	4,857,890	4,710,644	22,546,824	708,418	1,091,730	1,089,529	1,816,098	2,317,345	142

A REPORT REFLECTS ACQUISITION OF PROPERTIES OF THE BELLOWS FALLS HYDRO-ELECTRIC CORPORATION ON JULY 28, 1948 BUT NOT THE ACQUISITION OF EASTERN MASSACHUSETTS ELECTRIC CO. ACQUIRED AT THE CLOSE OF BUSINESS ON DEC. 31, 1948.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Massachusetts
Michigan

Electric Operating Expenses

Massachusetts Michigan

LINE NO	ITEM	SOUTHERN BERKSHIRE POWER & ELECTRIC COMPANY	SUBURBAN GAS AND ELECTRIC COMPANY	WACHUSETT ELECTRIC COMPANY	WESTERN MASSACHUSETTS ELECTRIC COMPANY	WEYMOUTH LIGHT AND POWER COMPANY	WORCESTER COUNTY ELECTRIC COMPANY	WORCESTER SUBURBAN ELECTRIC COMPANY	ALPENA POWER COMPANY	LINE NO
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering				16,183		41,115		900	1
2	Station labor				368,468		331,591		22,140	2
3	Fuel				2,108,456		2,075,248		78,911	3
4	Water				10,869		12,276		445	4
5	Supplies and expenses				38,586		33,949		1,358	5
6	Total operation				2,540,568		2,494,184		103,756	6
	Maintenance									
7	Supervision and engineering				14,731		24,484			7
8	Structures and improvements				30,006		20,977		111	8
9	Boiler plant equipment				207,750		219,650		4,915	9
10	Generating and electric equipment				138,126		68,560		1,367	10
11	Total maintenance				390,619		333,674		6,394	11
	Miscellaneous									
12	Rents						640			12
13	Steam from other sources									13
14	Steam transferred—Credit				554		53,056			14
15	Joint expenses—Debit									15
16	Joint expenses—Credit									16
17	Total miscellaneous				(554)		(52,416)			17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER				2,930,633		2,775,443		110,150	18
	Hydraulic power									
	Operation									
19	Supervision and engineering	1,556			44,141	164			2,433	19
20	Station labor	13,280			110,009	413			31,255	20
21	Water for power				20,278					21
22	Supplies and expenses	1,625			21,692				1,300	22
23	Total operation	16,464			196,125	577			34,990	23
	Maintenance									
24	Supervision and engineering	1,535			20,385					24
25	Structures and improvements	735			27,230				2,390	25
26	Reservoirs, dams, and waterways	678			80,713	146			2,809	26
27	Generating and electric equipment	1,846			102,854	57			4,375	27
28	Roads, railroads, and bridges	3,420								28
29	Total maintenance	8,218			231,184	203			9,578	29
	Miscellaneous									
30	Rents				325,437					30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous				325,437					33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	24,682			752,747	781			44,565	34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering									35
36	Station labor									36
37	Engine fuel									37
38	Supplies and expenses									38
39	Total operation									39
	Maintenance									
40	Supervision and engineering									40
41	Structures and improvements									41
42	Fuel holders, producers and accessories									42
43	Generating and electric equipment									43
44	Total maintenance									44
	Miscellaneous									
45	Rents									45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous									48
49	TOTAL PROD EXPNS—INTERNAL COMB ENG POWER									49
50	Purchased power	241,311	467,443	1,039,596	3,434,882	770,774	2,860,017	2,141,889		50
51	Interchange power									51
52	Other expenses									52
53	Joint expenses—Debit									53
54	Joint expenses—Credit		2,163	237			13,491			54
55	Total other production expenses and credits	241,311	469,606	1,039,833	3,434,882	770,774	2,873,508	2,141,889		55
56	TOTAL PRODUCTION EXPENSES	265,994	469,606	1,039,833	7,118,263	771,556	5,621,968	2,141,889	154,716	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering				43,234	36	1,804	256		57
58	Load dispatching labor and expenses						7,009			58
59	Stations				88,223	311			1	59
60	Lines	1,469		167	79,437	1,180	506	482		60
61	Total operation	1,469		167	210,895	1,527	9,720	740		61
	Maintenance									
62	Supervision and engineering				20,943		96	243		62
63	Structures and improvements				13,699					63
64	Station equipment			643	60,271			36		64
65	Overhead system			712	25,496	689	53	481		65
66	Underground system				4,845	48	80			66
67	Roads and trails									67
68	Total maintenance			1,355	125,259	737	231	844		68
	Miscellaneous									
69	Rents	20		2,100	1,420	50		1		69
70	Joint expenses—Debit									70
71	Joint expenses—Credit									71
72	Total miscellaneous	20		2,100	1,420	50		1		72
73	TOTAL TRANSMISSION EXPENSES	1,489		3,622	337,576	2,315	9,951	1,586		73

A. TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Massachusetts
MichiganMassachusetts
Michigan

L I N E N O	ITEM	Massachusetts							Michigan		L I N E N O
		SOUTHERN BERKSHIRE POWER & ELECTRIC COMPANY	SUBURBAN GAS AND ELECTRIC COMPANY	WACHUSETT ELECTRIC COMPANY	WESTERN MASSACHUSETTS ELECTRIC COMPANY	WEYMOUTH LIGHT AND POWER COMPANY	WORCESTER COUNTY ELECTRIC COMPANY	WORCESTER SUBURBAN ELECTRIC COMPANY	ALPENA POWER COMPANY		
	DISTRIBUTION EXPENSES										
	Operation										
74	Supervision and engineering	8,779	7,864	2,596	70,783	5,833	59,238	11,442	3,300		74
75	Load dispatching labor and expenses										75
76	Distribution office expenses	1,256	14,738	2,563	101,939	9,190	70,145	38,265	4,202		76
77	Stations	6,369	23,999	11,475	89,383	22,198	54,184	22,232			77
78	Storage batteries										78
79	Lines	43,892	37,524	46,491	162,491	34,922	102,965	102,008	5,632		79
80	Services on customers premises	17,315	22,992	23,874	251,081	35,495	75,480	54,375	5,420		80
81	Street lighting and signal systems	4,171	14,444	8,955	65,950	2,545	36,800	21,447			81
82	Total operation	81,787	121,568	95,958	741,633	110,188	398,817	249,772	18,554		82
	Maintenance										
83	Supervision and engineering	5,328	4,126	3,001	34,678	7,041	22,285	13,797			83
84	Structures and improvements	79		151	18,011	761	2,220	573			84
85	Station equipment	4,086	8,652	10,884	49,229	13,136	28,968	22,621	925		85
86	Storage battery equipment										86
87	Overhead system	7,740	9,267	23,258	83,584	14,112	48,755	49,655	2,907		87
88	Underground system	4,256	169	270	25,664		48,546	1,153			88
89	Line transformers and devices	1,598	3,177	5,084	14,120	2,075	9,334	12,655	1,716		89
90	Services	1,162	6,066	7,586	13,285	8,714	22,270	14,656	2,220		90
91	Meters	1,037	507	388	16,302	889	9,604	3,192	2,349		91
92	Installations on customers premises	99		221		592	99	4			92
93	Leased property on customers premises										93
94	Street lighting and signal system	1,909	1,530	3,508	35,618	4,424	24,136	6,038			94
95	Total maintenance	27,299	33,499	54,136	290,718	51,749	216,222	124,349	10,119		95
	Miscellaneous										
96	Rents	241	183	3,174	1,639	798	11,084	6,926			96
97	Joint expenses—Debit										97
98	Joint expenses—Credit										98
99	Total miscellaneous	241	183	3,174	1,639	798	11,084	6,926			99
100	TOTAL DISTRIBUTION EXPENSES	109,328	155,250	153,269	1,033,991	162,736	626,124	381,048	A 28,674		100
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS										
101	Supervision	204	6,217	4,021	44,472	4,607	7,022	10,180			101
102	Customers contracts and orders		671		81,734	889	32,385	577			102
103	Credit investigations and records	449	5,142		6,394		2,500	4,321	6,993		103
104	Meter reading	8,514	14,014	14,897	102,985	17,391	58,583	40,965			104
105	Collecting	5,275	22,162	17,229	64,310	16,326	32,780	40,897			105
106	Customers billing and accounting	14,758	28,905	37,114	185,589	33,698	110,843	62,826			106
107	Miscellaneous expenses	2,009	6,795	4,147		723	5,188	15,586			107
108	Uncollectible accounts	600	1,150	1,092	1,668	2,100	4,160		1,000		108
109	Rents			589	236		6,659				109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS	31,811	85,059	79,092	487,392	75,737	249,302	186,194	7,993		110
	SALES PROMOTION EXPENSES										
111	Supervision	1,906	7,191	3,642	42,171	4,633	30,478	15,586			111
112	Salaries and commissions	1,710	3,234	4,873	44,776	5,962	36,915	33,130	3,000		112
113	Demonstration		668	1,108	52,026	3,041	10,529	3,668	1,504		113
114	Advertising	1,812	4,169	4,424	38,463	873	35,464	8,572			114
115	Miscellaneous sales expenses	3,333	1,052	16,440	41,257	11,654	104,098	40,307			115
116	Rents			91	649		20				116
117	Merchandising jobbing and contract work								3,617		117
118	TOTAL SALES PROMOTION EXPENSES	8,762	16,315	30,581	219,344	26,165	217,505	101,263	8,122		118
	ADMINISTRATIVE AND GENERAL EXPENSES										
119	Salaries of general officers and executives	12,942	12,857	27,571	195,621	15,526	77,400	46,153	17,400		119
120	Other general office salaries	23,632	43,785	56,791	221,174	30,172	138,739	127,311	35,393		120
121	Expenses of general officers	861	1,406	2,906	13,266	1,670	8,886	4,421			121
122	Expenses of general office employees		232	2,013	2,672	717	2,387	2,734			122
123	General office supplies and expenses	1,399	5,763	5,770	54,488	3,524	30,597	10,028	5,806		123
124	Management and supervision fees and expenses										124
125	Special services	1,238		160	20,712	1,158	1,000	2,162	3,170		125
126	Legal services	250	406	768	36,733	505	4,275	1,721	1,200		126
127	Regulatory commission expenses		225		6,468						127
128	Insurance	2,092	4,956	4,558	45,496	3,221	29,576	9,302	4,102		128
129	Injuries and damages	176	135	305	2,046	610	1,469	600			129
130	Employees welfare expenses	4,201	4,727	5,350	23,303	5,414	38,505	10,300	11,191		130
131	Pensions	10,291	17,071	18,404	217,188	13,681	159,428	46,909	3,291		131
132	Miscellaneous general expenses	3,076	8,443	6,155	209,522	10,841	28,706	13,048	23		132
133	Maintenance of general property	1,027	6,432	2,403	59,436	1,891	19,246	4,196	2,523		133
134	Rents	1,342		3,723	5,040	780	2,538	3,236	3,353		134
135	Commissions paid under agency sales contracts										135
136	Franchise requirements										136
137	Duplicate miscellaneous charges—Credit		871			105		609			137
138	Administrative and general expenses transferred—Credit								22,112		138
139	Joint expenses—Debit										139
140	Joint expenses—Credit										140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	62,531	105,572	136,882	1,113,475	89,611	542,757	281,520	68,664		141
142	TOTAL ELECTRIC OPERATING EXPENSES	479,917	827,477	1,442,807	10,309,743	1,128,123	7,267,610	3,093,503	268,172		142

A TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Michigan

Electric Operating Expenses

LINE NO	ITEM	CLIFFS POWER & LIGHT COMPANY, THE	CONSUMERS POWER COMPANY	DETROIT EDISON COMPANY AND SUBSIDIARIES, THE	EDISON SAULT ELECTRIC COMPANY	MICHIGAN GAS AND ELECTRIC COMPANY	MICHIGAN PUBLIC SERVICE COMPANY	UPPER MICHIGAN POWER & LIGHT COMPANY	UPPER PENINSULA POWER COMPANY (A)	LINE NO
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering		134,822	869,975	1,499		2,394		3,373	1
2	Station labor		978,679	3,628,975	33,210		25,358		41,746	2
3	Fuel		15,747,955	28,668,110	133,508		117,863		217,664	3
4	Water		41,335	45,447	229		1,831		2,212	4
5	Supplies and expenses		106,047	781,476	11,900		1,366		2,102	5
6	Total operation		17,008,844	33,993,986	180,351		148,816		267,101	6
	Maintenance									
7	Supervision and engineering		113,627	418,030	1,142		131		1,598	7
8	Structures and improvements		71,315	472,170	2,748		393		1,220	8
9	Boiler plant equipment		588,797	2,157,323	14,086		6,423		21,744	9
10	Generating and electric equipment		143,732	372,036	5,350		1,284		1,021	10
11	Total maintenance		917,475	3,419,564	23,331		8,236		25,586	11
	Miscellaneous									
12	Rents		1,241	3,350					152	12
13	Steam from other sources			27,397						13
14	Steam transferred—Credit			169,135						14
15	Joint expenses—Debit		45,079	101,898	9,107					15
16	Joint expenses—Credit			43,189	(9,107)				152	16
17	Total miscellaneous		46,321	167,292						17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER		17,972,641	37,456,740	194,575		157,052		292,840	18
	Hydraulic power									
	Operation									
19	Supervision and engineering		26,557	3,456	1,277	1,681	1,682	2,793	12,661	19
20	Station labor	68,121	226,125	33,799	26,970	21,680	49,313	43,141	21,888	20
21	Water for power	24,745	40				1,200			21
22	Supplies and expenses	3,656	27,415	6,377	4,618	1,106	3,252	2,858	4,853	22
23	Total operation	96,524	280,140	43,634	32,870	24,462	55,450	48,794	39,407	23
	Maintenance									
24	Supervision and engineering		44,040	17	394	116			3,749	24
25	Structures and improvements	418	28,003	7,744	79	1,085	5,256	1,875	3,745	25
26	Reservoirs dams and waterways	37,447	83,269	15,935	559	11,273	2,751	3,959	23,137	26
27	Generating and electric equipment	9,850	77,592	11,481	20,068	2,161	968	2,223	1,698	27
28	Roads, railroads, and bridges	103	1,546			11	41		1,235	28
29	Total maintenance	47,822	234,453	35,181	21,103	14,649	9,018	8,058	33,568	29
	Miscellaneous									
30	Rents	10	17,286	21,862	70,200		1,575		118	30
31	Joint expenses—Debit				2,633					31
32	Joint expenses—Credit				67,566				118	32
33	Total miscellaneous	10	17,286	21,862	67,566		1,575			33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	144,356	531,880	100,678	121,539	39,119	66,043	56,853	73,094	34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering	126			160		4,432			35
36	Station labor	10,415			14,809		30,394			36
37	Engine fuel	225,387			48,072		357,612			37
38	Supplies and expenses	20,165			12,927		19,154			38
39	Total operation	256,097			75,971		411,596			39
	Maintenance									
40	Supervision and engineering	126			32		4,658			40
41	Structures and improvements	7			171		1,821			41
42	Fuel holders, producers and accessories	89			488		654			42
43	Generating and electric equipment	61,662			14,092		30,479			43
44	Total maintenance	61,886			14,786		37,616			44
	Miscellaneous									
45	Rents				160					45
46	Joint expenses—Debit				4					46
47	Joint expenses—Credit				982					47
48	Total miscellaneous				(818)					48
49	TOTAL PROD. EXPS.—INTERNAL COMB. ENG. POWER	317,984			89,939		449,212			49
	Purchased power	234,928	2,981,982	312,653	70,385	548,210	475,763	53,117	137,453	50
	Interchange power		242,586	(1,030)						51
	Other expenses					328			55	52
	Joint expenses—Debit				3,690	97				53
	Joint expenses—Credit				66,694	548,441	475,763	53,117	137,508	54
	Total other production expenses and credits	234,928	3,224,568	311,623	66,694	548,441	475,763	53,117	137,508	55
56	TOTAL PRODUCTION EXPENSES	697,269	21,729,089	37,869,042	472,749	587,561	1,148,072	109,970	503,443	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	727	49,457	475,814	86	2,167	5,502		2,806	57
58	Load dispatching labor and expenses		97,417	211,108			8,229			58
59	Stations	3,987	365,485	694,959	376	1,579	2,268		39	59
60	Lines	10,951	216,136	316,640	976	1,946	10,083	1,626	8,735	60
61	Total operation	15,667	722,497	1,698,524	1,440	5,694	26,084	1,626	11,580	61
	Maintenance									
62	Supervision and engineering	5,666	121,692	113,537	37	382	1,553		2,142	62
63	Structures and improvements	64	8,911	29,364		40	2	19		63
64	Station equipment	3,153	113,580	260,527	365	1,368	4,377	137	427	64
65	Overhead system	6,595	195,474	198,606	701	2,851	4,823	14,367	3,434	65
66	Underground system		5,424	133,087			559			66
67	Roads and trails	2,332	8,189							67
68	Total maintenance	17,814	453,274	735,124	1,105	4,644	11,316	14,524	6,005	68
	Miscellaneous									
69	Rents	109	7,366	8,978	5	2,289	170			69
70	Joint expenses—Debit							336		70
71	Joint expenses—Credit									71
72	Total miscellaneous	109	7,366	8,978	5	2,289	170	336		72
73	TOTAL TRANSMISSION EXPENSES	33,591	1,190,137	2,442,627	2,548	12,628	37,571	16,487	17,585	73

A INCORPORATED FEB 26, 1947, ACQUIRED COPPER DISTRICT POWER CO., HOUGHTON COUNTY ELECTRIC LIGHT CO., AND IRON RANGE LIGHT & POWER CO. ON JUNE 11, 1947

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Michigan

LINE NO	ITEM	CLIFFS POWER & LIGHT COMPANY, THE	CONSUMERS POWER COMPANY	DETROIT EDISON COMPANY AND SUBSIDIARIES, THE	EDISON SAULT ELECTRIC COMPANY	MICHIGAN GAS AND ELECTRIC COMPANY	MICHIGAN PUBLIC SERVICE COMPANY	UPPER MICHIGAN POWER & LIGHT COMPANY	UPPER PENINSULA POWER COMPANY (A)	LINE NO
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	1,798	484,262	1,687,385	6,979	8,079	8,749		16,257	74
75	Load dispatching labor and expenses									75
76	Distribution office expenses	147	153,752	145,775	1,076	3,938	1,938		6,219	76
77	Stations	1,232	404,543	1,663,716	1,471	343	622		15,975	77
78	Storage batteries									78
79	Lines	4,768	762,389	2,206,058	7,736	15,289	25,003	2,129	14,073	79
80	Services on customers premises	2,254	1,705,405	7,326,457	10,439	25,964	37,527	4,080	19,425	80
81	Street lighting and signal systems	366	124,443	96,304	3,279	6,871	9,580		8,137	81
82	Total operation	10,569	3,634,819	13,125,700	30,983	60,488	83,422	6,210	80,090	82
	Maintenance									
83	Supervision and engineering	1,596	232,192	477,223	1,736	2,189	6,264		9,319	83
84	Structures and improvements	106	42,965	177,556	91		128		364	84
85	Station equipment	13,230	191,524	1,100,596	2,436	8,096	6,587		1,810	85
86	Storage battery equipment									86
87	Overhead system	6,880	401,193	1,746,051	7,891	16,574	40,186	3,075	17,273	87
88	Underground system		20,630	159,839	43			1,646	225	88
89	Line transformers and devices	3,724	272,082	237,437	2,959	8,893	13,381	1,862	2,736	89
90	Services	433	179,589	331,594	2,856	10,153	9,931	732	3,332	90
91	Meters	2,176	185,178	172,743	332	3,688	4,775		1,900	91
92	Installations on customers premises			7,739			19			92
93	Leased property on customers premises									93
94	Street lighting and signal system									94
95	Total maintenance	28,727	1,610,632	4,939,494	20,362	52,574	88,968	7,316	41,066	95
	Miscellaneous									
96	Rents	585	196,072	23,618	680	1,511	4,688		2,701	96
97	Joint expenses—Debit									97
98	Joint expenses—Credit									98
99	Total miscellaneous	585	196,072	23,618	680	1,511	4,688		2,701	99
100	TOTAL DISTRIBUTION EXPENSES	39,882	5,441,523	18,088,813	52,028	114,573	177,078	13,526	123,858	100
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS									
101	Supervision		92,736	704,155	4,870	5,197	2,687		7,703	101
102	Customers contracts and orders	246	213,440	1,141,161	592		14,587	2,446	1,969	102
103	Credit investigations and records		47,594	44,671	362					103
104	Meter reading	3,639	493,418	553,137	10,285	17,561	25,915		16,271	104
105	Collecting	2,550	442,638	1,097,421	12,663	14,132	22,442		13,914	105
106	Customers billing and accounting	508	740,712	1,362,431	11,904	38,911	45,689	1,884	25,777	106
107	Miscellaneous expenses		8,281	18,006	5,020	3,935	7,347		4,464	107
108	Uncollectible accounts	68	44,431	123,930	460		2,731	254	1,295	108
109	Rents		20,558	185,262	1,473	7,797	6,336		1,151	109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS.	7,014	2,103,812	5,230,177	47,632	87,535	127,716	4,585	72,141	110
	SALES PROMOTION EXPENSES									
111	Supervision		125,816	156,317		2,560	1,747		5,331	111
112	Salaries and commissions		254,873	546,911		621	498		895	112
113	Demonstration		8,385	(6,648)	551	507		762		113
114	Advertising		200,261	427,252	4,560	2,415	6,024		3,021	114
115	Miscellaneous sales expenses	15	175,552	1,307,905	10	513	18		23,335	115
116	Rents		12,108		245					116
117	Merchandising, jobbing, and contract work									117
118	TOTAL SALES PROMOTION EXPENSES	15	776,997	2,431,737	5,367	6,619	8,288	762	32,583	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	16,788	242,019	414,725	24,776	27,410	37,761	21,226	20,000	119
120	Other general office salaries	24,839	1,194,610	4,365,372	21,408	40,235	54,701	15,153	21,563	120
121	Expenses of general officers	1,216	49,883	16,648	3,768	3,154	2,852	82	6,446	121
122	Expenses of general office employees	221	65,924	81,641	887	5,183	5,424		254	122
123	General office supplies and expenses	7,072	318,057	708,827	5,975	6,355	9,653	3,952	6,884	123
124	Management and supervision fees and expenses	40,000	220,239			5,883			30,899	124
125	Special services	3,872	327,504	121,581	7,442	3,556	14,784	5,392	4,508	125
126	Legal services	4,103	13,919	62,976	2,923	5,393	10,129	1,492	2,036	126
127	Regulatory commission expenses		10,157	100,153		4,312	306		4,191	127
128	Insurance	12,570	121,058	163,533	3,470	5,092	19,071	2,652	1,724	128
129	Injuries and damages		72,000	257,406		45	767	1,390	6,045	129
130	Employees' welfare expenses	3,458	170,787	717,033	6,788	12,872	39,791	10,410	4,082	130
131	Pensions		1,007,274	2,321,471	7,500	15,754	56,196		2,840	131
132	Miscellaneous general expenses	839	151,149	698,805	5,513	7,703	14,571	6,256	9,108	132
133	Maintenance of general property	1,825	200,298	1,231,636	2,357	307	2,645	1,120	3,848	133
134	Rents		13,925	102,006		2,362	1,500		813	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements		352							136
137	Duplicate miscellaneous charges—Credit		352							137
138	Administrative and general expenses transferred—Credit		272,448	36,001	11,033	5,257	38,194			138
139	Joint expenses—Debit									139
140	Joint expenses—Credit							1,800		140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	116,809	3,906,365	11,327,820	81,180	140,368	231,966	67,330	125,248	141
142	TOTAL ELECTRIC OPERATING EXPENSES	894,582	35,147,927	77,390,219	661,506	949,287	1,730,694	212,661	874,864	142

A INCORPORATED FEB 26, 1947, ACQUIRED COPPER DISTRICT POWER CO., HOUGHTON COUNTY ELECTRIC LIGHT CO., AND IRON RANGE LIGHT & POWER CO. ON JUNE 11, 1947

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Minnesota
Miss. Missouri

Electric Operating Expenses

L I N E N O	ITEM	Missouri								L I N E N O
		MINNESOTA POWER & LIGHT COMPANY	MISSISSIPPI VALLEY PUBLIC SERVICE COMPANY	NORTHERN STATES POWER COMPANY	MISSISSIPPI POWER COMPANY	MISSISSIPPI POWER & LIGHT COMPANY	CITIZENS ELECTRIC CORPORATION (A)	EMPIRE DISTRICT ELECTRIC COMPANY, THE	GASCONADE POWER COMPANY (C)	
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering	21,685	5,358	308,352	11,913	8,082		29,482		1
2	Station labor	207,742	44,137	1,260,864	164,152	47,494		149,737		2
3	Fuel	2,232,503	487,981	11,253,479	667,743	194,789		1,401,621		3
4	Water	7,125	3,227	38,192	2,310	2,503		16,932		4
5	Supplies and expenses	14,811	2,803	100,437	8,016	8,318		7,762		5
6	Total operation	2,483,875	543,508	12,971,326	854,139	261,191		1,605,538		6
	Maintenance									
7	Supervision and engineering	10,944	2,087	123,970	12,421	3,388		8,767		7
8	Structures and improvements	6,552	1,211	51,020	2,090	726		26,155		8
9	Boiler plant equipment	56,235	22,333	633,936	20,599	14,661		42,202		9
10	Generating and electric equipment	23,189	4,919	174,091	40,210	7,422		40,289		10
11	Total maintenance	101,923	30,554	983,022	75,323	26,202		117,416		11
	Miscellaneous									
12	Rents	86		1,298	248					12
13	Steam from other sources									13
14	Steam transferred—Credit									14
15	Joint expenses—Debit									15
16	Joint expenses—Credit									16
17	Total miscellaneous	86		1,298	248					17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	2,585,885	574,063	13,955,648	929,711	287,394		1,722,954		18
	Hydraulic power									
	Operation									
19	Supervision and engineering	14,357	3,742	30,943				4,228		19
20	Station labor	230,711	19,828	173,808				54,837		20
21	Water for power			131,705						21
22	Supplies and expenses	20,976	1,979	11,951				7,339		22
23	Total operation	266,047	25,551	348,410				66,406		23
	Maintenance									
24	Supervision and engineering	10,412	313	13,544				6,820		24
25	Structures and improvements	9,401	997	19,343				3,055		25
26	Reservoirs, dams and waterways	116,049	677	32,253				5,512		26
27	Generating and electric equipment	27,057	3,001	17,481				6,270		27
28	Roads, railroads, and bridges	24,092	583	42				1,104		28
29	Total maintenance	187,014	5,573	82,666				22,764		29
	Miscellaneous									
30	Rents							138		30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous							138		33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	453,062	31,125	431,077				89,309		34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering			18,433	76	13		298		35
36	Station labor			32,996	398	4,208		5,214		36
37	Engine fuel			104,705	1,527	3,435		7,702		37
38	Supplies and expenses			22,011	1,009	1,394		3,477		38
39	Total operation			178,150	3,013	9,053		16,694		39
	Maintenance									
40	Supervision and engineering			6,998	195			233		40
41	Structures and improvements			451		76		1,215		41
42	Fuel holders, producers and accessories			180				145		42
43	Generating and electric equipment			9,775	3,457	3,126		11,796		43
44	Total maintenance			17,409	3,654	3,205		13,391		44
	Miscellaneous									
45	Rents			13	92					45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous			13	92					48
49	TOTAL PRODUCTION EXPENSES—INTERNAL COMB. ENG. POWER			195,572	6,761	12,258		30,085		49
50	Purchased power	311,001	69,148	769,107	23,842	2,833,487	355,585	209,761	165,211	50
51	Interchange power	(124,567)			978,235					51
52	Other expenses	1,299				33,604		8,034		52
53	Joint expenses—Debit									53
54	Joint expenses—Credit		928	20,168			1,135			54
55	Total other production expenses and credits	187,733	68,220	748,939	1,002,077	2,867,091	354,450	217,795	165,211	55
56	TOTAL PRODUCTION EXPENSES	3,225,681	673,408	15,331,236	1,938,549	3,166,744	354,450	2,060,145	165,211	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	4,384	2,458	89,705	13,974	12,977		17,713	2,266	57
58	Load dispatching labor and expenses	65,193	5,333	32,857	2,327	22,290		23,163		58
59	Stations	380	1,566	252,762	19,009	33,133		42,030		59
60	Lines	29,771	4,392	55,743	57,084	104,424		25,727	5,899	60
61	Total operation	99,722	13,752	431,070	92,396	172,827		108,635	8,166	61
	Maintenance									
62	Supervision and engineering	2,168		58,928	18,344	9,396		10,970		62
63	Structures and improvements	75		2,742	2,589	1,098		3,305		63
64	Station equipment	2,657	106	71,130	9,546	16,323		50,032		64
65	Overhead system	16,842	1,606	193,429	21,746	68,464		9,413	2,547	65
66	Underground system			8,761						66
67	Roads and trails	985	1			672				67
68	Total maintenance	22,722	1,715	334,955	52,227	95,953		73,722	2,547	68
	Miscellaneous									
69	Rents	340	10	6,621	1,218	5,756		714		69
70	Joint expenses—Debit									70
71	Joint expenses—Credit		21							71
72	Total miscellaneous	340	(11)	6,621	1,218	5,756		714		72
73	TOTAL TRANSMISSION EXPENSES	122,799	15,456	772,687	145,841	274,537	8	183,072	10,713	73

A COMPANY FORMED NOV. 5, 1947, ACQUIRED GENEVIEVE ELECTRIC COOPERATIVE, INC. AS OF MAY 12, 1948. REPORT REFLECTS FULL YEAR OPERATION OF ACQUIRED COMPANY.

B TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES
C COMPANY ACQUIRED BY MISSOURI POWER & LIGHT CO. ON DEC. 31, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Minnesota
Miss. Missouri

		Minnesota			Mississippi		Missouri		Miss. Missouri			
L I N E N O	ITEM	MINNESOTA POWER & LIGHT COMPANY	MISSISSIPPI VALLEY PUBLIC SERVICE COMPANY	NORTHERN STATES POWER COMPANY	MISSISSIPPI POWER COMPANY	MISSISSIPPI POWER & LIGHT COMPANY	CITIZENS ELECTRIC CORPORATION (A)	EMPIRE DISTRICT ELECTRIC COMPANY, THE	GASCONADE POWER COMPANY (C)	L I N E N O		
	DISTRIBUTION EXPENSES	\$	\$	\$	\$	\$	\$	\$	\$			
	Operation											
74	Supervision and engineering	68,832	9,013	275,148	25,625	99,472	8,373	21,142	2,266	74		
75	Load dispatching labor and expenses			12,835						75		
76	Distribution office expenses	33,618	4,003	116,238	12,401	51,832	2,736	20,368		76		
77	Stations	121,662	464	240,146	22,399	53,293	1,308	8,144	802	77		
78	Storage batteries	21				132				78		
79	Lines	138,418	28,472	413,351	81,502	202,780	17,055	104,790	9,065	79		
80	Services on customers premises	178,143	14,204	1,175,544	119,813	145,605	4,597	105,654	3,609	80		
81	Street lighting and signal systems	26,008	5,896	131,197	18,828	27,847	811	17,375	2,585	81		
82	Total operation	566,707	62,057	2,364,463	280,573	580,966	34,880	277,478	18,330	82		
	Maintenance											
83	Supervision and engineering	28,113	48	131,788	26,394	33,809	3,522	15,198		83		
84	Structures and improvements	6,267	55	9,330	5,539	4,238		4,949		84		
85	Station equipment	65,086	1,304	117,317	49,998	41,879	234	54,512	3,852	85		
86	Storage battery equipment									86		
87	Overhead system	133,318	11,967	454,302	139,109	251,566	1,309	54,690	4,711	87		
88	Underground system	22,726		20,514		6,810				88		
89	Line transformers and devices	24,111	3,713	149,689	41,041	102,686	3,016	31,630	1,151	89		
90	Services	30,941	2,936	143,604	47,907	61,440	985	11,546	1,012	90		
91	Meters	25,123	1,155	112,860	18,277	34,449	1,571	11,295	1,395	91		
92	Installations on customers premises	414		31	58			40		92		
93	Leased property on customers premises									93		
94	Street lighting and signal system	20,376	3,188	109,770	53,291	25,973	158	4,293	395	94		
95	Total maintenance	356,479	24,369	1,249,211	383,617	562,854	10,795	188,157	12,519	95		
	Miscellaneous											
96	Rents	15,679	26	149,167	20,536	57,817		2,074		96		
97	Joint expenses—Debit									97		
98	Joint expenses—Credit			733						98		
99	Total miscellaneous	15,679	26	148,434	20,536	57,817		2,074		99		
00	TOTAL DISTRIBUTION EXPENSES	938,866	86,453	3,762,108	684,727	1,201,638	45,675	467,710	30,849	100		
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS											
101	Supervision		913	123,995	4,552		3,540	4,968		101		
102	Customers contracts and orders	20,016	1,548	186,753	7,547	24,846		18,908	5,468	102		
103	Credit investigations and records			41,263	662			2,274		103		
104	Meter reading	92,795	8,091	392,669	46,598	87,653	6,698	40,702		104		
105	Collecting	63,710	10,339	376,386	89,330	83,920	5,108	46,836		105		
106	Customers billing and accounting	88,356	9,395	598,417	75,575	171,953	15,833	75,248	6,216	106		
107	Miscellaneous expenses	2,804	290	5,071	2,248	234	2,153	20,698	928	107		
108	Uncollectible accounts		591		2,400	15,179	40			108		
109	Rents	1,756		14,243	5,293	17,976	1,700	15,229		109		
110	TOTAL CUSTOMERS ACCOUNTING AND COLL. EXPS	269,440	31,169	1,738,802	234,209	401,763	35,072	224,866	12,613	110		
	SALES PROMOTION EXPENSES											
111	Supervision	61,440	1,989	289,930	23,909	62,493	1,512	16,747		111		
112	Salaries and commissions	73,148	6,462	329,206	69,004	84,093		43,707		112		
113	Demonstration	759	164	47,566	2,809	1,844	533	3,466	2,837	113		
114	Advertising	55,077	3,512	198,533	24,387	82,729	3,424	44,011		114		
115	Miscellaneous sales expenses	24,683	469	279,861	20,032	87,051	716	68,527		115		
116	Rents	1,721		1,767	7,055	9,813				116		
117	Merchandising, jobbing and contract work	(8,244)	(6,726)	(114,397)	(1,651)	(5,281)	159	1,861		117		
118	TOTAL SALES PROMOTION EXPENSES	208,586	5,871	1,032,489	145,547	322,744	6,344	178,321	2,837	118		
	ADMINISTRATIVE AND GENERAL EXPENSES											
119	Salaries of general officers and executives	69,915	25,654	258,316	71,770	46,999		68,202		119		
120	Other general office salaries	365,048	16,939	1,139,103	154,929	278,807	18,034	153,898	3,480	120		
121	Expenses of general officers	8,834	3,234	24,020	11,745	25,018	36	13,987		121		
122	Expenses of general office employees	19,796	444	22,165	5,789	57,302	3,776	10,220		122		
123	General office supplies and expenses	67,425	4,796	159,404	24,634	54,275	4,138	42,523	4,528	123		
124	Management and supervision fees and expenses				52,728				5,760	124		
125	Special services	71,549	1,008	69,924	5,400	100,435	2,400	13,800		125		
126	Legal services	33,497	2,830	51,789	22,122	40,225	590	37,118	1,607	126		
127	Regulatory commission expenses	500	1,115				1,347	5,187	322	127		
128	Insurance	16,692	2,699	75,070	17,238	12,092	1,516	21,462	3,577	128		
129	Injuries and damages	10,505	2,513	191,040	18,000	61,342	1,418	20,135		129		
130	Employees welfare expenses	68,234	13,295	214,349	14,595	34,569	3,914	24,925		130		
131	Pensions		19,296	119,022	102,109	115,761		7,168		131		
132	Miscellaneous general expenses	40,384	12,078	367,845	22,057	165,848	3,587	39,576	5,922	132		
133	Maintenance of general property	15,508	393	152,731	13,429	5,212		12,715	148	133		
134	Rents	12,232	383	35,501	7,569	39,921	779	673	1,832	134		
135	Commissions paid under agency sales contracts									135		
136	Franchise requirements	16,389		11	702	112,133		133,158		136		
137	Duplicate miscellaneous charges—Credit	15,408		48,092	513		512	94,291		137		
138	Administrative and general expenses transferred—Credit	24,930		343,117	28,807					138		
139	Joint expenses—Debit	732								139		
140	Joint expenses—Credit	3,689								140		
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	773,222	106,686	2,489,087	515,502	1,149,947	41,023	510,466	27,179	141		
142	TOTAL ELECTRIC OPERATING EXPENSES	5,539,597	919,046	25,126,412	3,664,378	6,517,375	482,564	3,624,583	249,404	142		

A COMPANY FORMED NOV 5, 1947, ACQUIRED GENEVIEVE ELECTRIC COOPERATIVE, INC AS OF MAY 12, 1948 REPORT REFLECTS FULL YEAR OPERATION OF ACQUIRED COMPANY

B TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES
C COMPANY ACQUIRED BY MISSOURI POWER & LIGHT CO ON DEC 31, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Missouri

Electric Operating Expenses

LINE NO	ITEM	KANSAS CITY POWER & LIGHT COMPANY	MISSOURI EDISON COMPANY	MISSOURI GAS & ELECTRIC SERVICE COMPANY	MISSOURI POWER & LIGHT COMPANY (A)	MISSOURI PUBLIC SERVICE CORPORATION	MISSOURI UTILITIES COMPANY	ST JOSEPH LIGHT & POWER COMPANY (B)	SHO-ME POWER CORPORATION	LINE NO
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering	160,780			20,676	11,280	10,101	25,143		1
2	Station labor	1,060,660			253,266	71,200	106,442	87,861		2
3	Fuel	5,093,065			710,157	452,184	363,844	912,385		3
4	Water	114,117			39,597	34,146	1,061	25,799		4
5	Supplies and expenses	123,742			14,707	9,075	7,458	10,530		5
6	Total operation	6,542,365			1,038,407	577,887	488,914	1,061,722		6
	Maintenance									
7	Supervision and engineering	104,754			3,236	5,408	4,837	9,458		7
8	Structures and improvements	40,112			8,023	9,561	2,048	3,984		8
9	Boiler plant equipment	638,189			49,652	20,906	14,708	21,926		9
10	Generating and electric equipment	156,792			37,245	12,165	24,474	26,553		10
11	Total maintenance	939,852			98,160	48,044	46,071	61,925		11
	Miscellaneous									
12	Rents	900			403		28	2,134		12
13	Steam from other sources									13
14	Steam transferred—Credit	216,771			16,991		2,383	102,556		14
15	Joint expenses—Debit						557			15
16	Joint expenses—Credit						13,378	51,994		16
17	Total miscellaneous	(215,871)			(16,587)		(15,175)	(152,416)		17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	7,266,346			1,119,980	625,932	519,809	971,231		18
	Hydraulic power									
	Operation									
19	Supervision and engineering								220	19
20	Station labor								5,767	20
21	Waters for power									21
22	Supplies and expenses								611	22
23	Total operation								6,602	23
	Maintenance									
24	Supervision and engineering									24
25	Structures and improvements								1,243	25
26	Reservoirs, dams and waterways								442	26
27	Generating and electric equipment								1,906	27
28	Roads, railroads and bridges								330	28
29	Total maintenance								3,925	29
	Miscellaneous									
30	Rents									30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous									33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER								10,527	34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering			116	963	3,184		353	171	35
36	Station labor		880	855	6,516	30,054	4,723	7,092	12,593	36
37	Engine fuel		259	1,287	29,135	37,745	13,189	27,574	44,886	37
38	Supplies and expenses		433	245	2,161	7,017	2,677	2,851	5,467	38
39	Total operation		1,575	2,508	38,777	78,006	20,591	37,673	63,120	39
	Maintenance									
40	Supervision and engineering				115	2,961		184		40
41	Structures and improvements		2,460	303	2,532	1,402	809	158	422	41
42	Fuel holders, producers and accessories				219	452	56	70		42
43	Generating and electric equipment		1,156	1,410	2,003	15,720	576	5,963	10,805	43
44	Total maintenance		3,618	1,714	4,873	20,536	1,444	6,277	11,309	44
	Miscellaneous									
45	Rents				210	360				45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous				210	360				48
49	TOTAL PROD EXPS—INTERNAL COMB ENG POWER		5,194	4,222	43,860	98,902	22,035	44,250	74,430	49
50	Purchased power	94,380	418,326	293,232	1,031,697	435,417	226,133	136,795	622,641	50
51	Interchange power	(189,685)						200,959		51
52	Other expenses	4,050						1,020		52
53	Joint expenses—Debit									53
54	Joint expenses—Credit			9,461		34,140	4,389			54
55	Total other production expenses and credits	(91,254)	418,326	283,771	1,031,697	401,277	221,744	338,775	622,641	55
56	TOTAL PRODUCTION EXPENSES	7,175,091	423,520	287,993	2,195,538	1,126,112	763,589	1,354,258	707,599	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	12,266	3,618	5,672	20	9,214	995	2,852	6,128	57
58	Load dispatching labor and expenses	16,867	7,790		9,227	10,026		11	4,083	58
59	Stations	47,142	6,231	1,157	30,101	4,508	269	3,962	6,205	59
60	Lines	38,734	4,518	3,351	21,913	24,015	14,887	2,739	7,519	60
61	Total operation	115,011	22,158	10,182	61,264	47,765	16,152	9,566	23,937	61
	Maintenance									
62	Supervision and engineering	6,424	2,403	396	2	3,952	1,210	410	247	62
63	Structures and improvements	802	902	248	262	18	2	87	8	63
64	Station equipment	19,878	2,780	948	8,724	7,119	466	4,262	16,629	64
65	Overhead system	36,007	6,917	2,318	8,676	19,761	5,572	1,520	2,489	65
66	Underground system	9,437								66
67	Roads and trails									67
68	Total maintenance	72,551	13,004	3,912	17,667	30,853	7,253	6,282	19,375	68
	Miscellaneous									
69	Rents	1,913	243	1,033	12,570	1,800	481	1,709	212	69
70	Joint expenses—Debit									70
71	Joint expenses—Credit									71
72	Total miscellaneous	1,913	243	1,033	12,570	1,800	481	1,709	212	72
73	TOTAL TRANSMISSION EXPENSES	189,476	35,406	15,127	91,502	80,420	23,887	17,558	43,525	73

A. REPORT REFLECTS ACQUISITION OF GASCONADE POWER CO., ACQUIRED DEC 31, 1948

B. REPORT REFLECTS ACQUISITION OF UNITED UTILITIES CORP. AND MARYVILLE ELECTRIC LIGHT & POWER CO., ACQUIRED FEB 5, 1947 AND OCT 1, 1947, RESPECTIVELY

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Missouri

LINE NO	ITEM	KANSAS CITY POWER & LIGHT COMPANY	MISSOURI EDISON COMPANY	MISSOURI GAS & ELECTRIC SERVICE COMPANY	MISSOURI POWER & LIGHT COMPANY (A)	MISSOURI PUBLIC SERVICE CORPORATION	MISSOURI UTILITIES COMPANY	ST JOSEPH LIGHT & POWER COMPANY (B)	SHO-ME POWER CORPORATION	LINE NO
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	204,804	6,677	6,468	55,812	19,722	9,337	19,826	13,731	74
75	Load dispatching labor and expenses	41,376	7,310							75
76	Distribution office expenses	64,913	18	7,439	10,411	18,166	2,097	8,533	19,468	76
77	Stations	87,400	1,070	1,179	4,340	2,533	8,300	5,904	1,239	77
78	Storage batteries									78
79	Lines	386,130	9,694	34,822	78,359	76,253	45,785	28,060	7,519	79
80	Services on customers premises	601,241	12,579	23,973	75,425	43,127	63,634	136,058	10,302	80
81	Street lighting and signal systems	168,770	747	6,065	21,002	15,195	8,359	5,844	6,705	81
82	Total operation	1,554,640	38,099	79,952	245,353	175,004	137,537	204,281	58,969	82
	Maintenance									
83	Supervision and engineering	87,178	8,334	740	8,238	9,403	10,488	3,945	1,071	83
84	Structures and improvements	8,722	517	138	24	180	79	3,011	45	84
85	Station equipment	75,383	768	643	14,205	15,263	5,621	2,503	667	85
86	Storage battery equipment									86
87	Overhead system	211,865	34,482	7,451	68,675	62,209	40,591	16,230	6,107	87
88	Underground system	49,671				52		166		88
89	Line transformers and devices	74,976	14,616	12,145	21,885	29,650	11,944	15,312	10,940	89
90	Services	70,022	12,506	4,304	23,439	24,315	8,364	10,834	8,728	90
91	Meters	94,770	1,546	1,346	10,957	15,309	6,683	3,194	8,290	91
92	Installations on customers premises	38	49			32		17		92
93	Leased property on customers premises	136		11						93
94	Street lighting and signal system	69,319	4,335	3,081	13,307	9,686	3,014	2,837	1,595	94
95	Total maintenance	742,087	77,158	29,864	160,730	166,106	86,791	58,055	37,448	95
	Miscellaneous									
96	Rents	76,556	1,226	1,702	7,354	7,211	520	1,040	1,636	96
97	Joint expenses—Debit			210						97
98	Joint expenses—Credit									98
99	Total miscellaneous	76,556	1,226	1,492	7,354	7,211	520	1,040	1,636	99
100	TOTAL DISTRIBUTION EXPENSES	2,373,284	116,484	111,309	413,438	348,322	224,848	263,377	98,054	100
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS									
101	Supervision	88,307	1,473	4,385	9,789	14,743	4,159	17,038		101
102	Customers contracts and orders	142,484		1,887	5,531	980	10,124	15,301		102
103	Credit investigations and records	23,792			489	505		1,723		103
104	Meter reading	213,333	11,734	7,562	44,883	31,374	19,833	23,532	11,003	104
105	Collecting	123,040	11,086	11,759	49,294	26,959	32,401	24,213	19,447	105
106	Customers billing and accounting	211,911	14,320	13,066	45,035	37,998	42,274	47,957	11,103	106
107	Miscellaneous expenses	21,304	4,958	3,741	55	14,849	25,891	21,828	108	107
108	Uncollectible accounts			960		862				108
109	Rents	53,839	3,451	1,476	1,326	4,482	7,911	8,726	1,580	109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS	878,015	47,024	44,838	156,407	132,757	142,595	160,321	43,242	110
	SALES PROMOTION EXPENSES									
111	Supervision	63,517	4,176	3,947	29,614	7,694	60	40,005		111
112	Salaries and commissions	244,071	3,890	1,093	21,470	7,388	7,225	41,602		112
113	Demonstration	26,993	3	137	4,191		26	1,512		113
114	Advertising	171,298	5,100	3,604	16,314	5,791	14,606	31,181		114
115	Miscellaneous sales expenses	66,752	815	838	923	12,022	129	16,308		115
116	Rents	1,250		120	1,326	1,740		5,034		116
117	Merchandising, jobbing and contract work		(14,302)	(11,849)		(26,134)			(236)	117
118	TOTAL SALES PROMOTION EXPENSES	573,885	(14,302)	(11,849)	73,841	8,503	22,047	135,646	(236)	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	156,647	14,022	13,090	93,350	42,078	44,753	32,465	7,472	119
120	Other general office salaries	379,394	12,285	18,536	163,924	60,700	46,318	68,322	18,981	120
121	Expenses of general officers	5,573	1,477	1,414	9,965	7,723	4,910	7,158	5,571	121
122	Expenses of general office employees	1,907	933	1,640	3,372	6,452	271	5,266	555	122
123	General office supplies and expenses	338,362	2,889	3,531	40,117	11,362	8,826	16,170	4,657	123
124	Management and supervision fees and expenses	93,444	3,589					22,626		124
125	Special services	40,100	1,849	2,038	6,155	2,753	1,679	5,763	4,148	125
126	Legal services	26,863	1,134	2,214	5,083	7,299	6,370	8,476		126
127	Regulatory commission expenses	20,881	882	802	4,800	3,248	2,229	7,154	555	127
128	Insurance	58,402	3,081	9,049	12,650	4,651	4,716	18,699	5,592	128
129	Injuries and damages	70,751	5,241	13,601	13,601	13,088	17,244	8,497	10,838	129
130	Employees welfare expenses	193,403	2,411	1,958	15,455	10,006	9,192	23,663	3,685	130
131	Pensions	300,991		8,500	38,416	5,143	25,814	48,034		131
132	Miscellaneous general expenses	382,856	4,597	7,803	22,430	18,127	15,446	26,173	11,323	132
133	Maintenance of general property	114,238	82	445	9,982	2,720	196	1,815	1,347	133
134	Rents	19,033	399	175	18,118	1,863	1,973	6,520	612	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements	72		2,516	63,830	23,797			7,789	136
137	Duplicate miscellaneous charges—Credit	38,407	5,674	2,516	30,850	276		4,003		137
138	Administrative and general expenses transferred—Credit	277,382	18,706	12,656	65,565	74,786		27,292		138
139	Joint expenses—Debit							4,997		139
140	Joint expenses—Credit	56,029						1,789		140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	1,831,128	30,493	58,545	424,840	145,954	189,943	276,720	83,133	141
142	TOTAL ELECTRIC OPERATING EXPENSES	13,020,882	652,615	515,707	3,355,569	1,842,071	1,366,912	2,207,882	975,315	142

A REPORT REFLECTS ACQUISITION OF GASCONADE POWER CO., ACQUIRED DEC 31, 1948

B REPORT REFLECTS ACQUISITION OF UNITED UTILITIES CORP. AND MARYVILLE ELECTRIC LIGHT & POWER CO., ACQUIRED FEB 5, 1947 AND OCT 1, 1947, RESPECTIVELY

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

		Missouri Mont Nevada N H		Electric Operating Expenses		New Hampshire				L I N E N O
L I N E N O	ITEM	Missouri	Montana	Nevada	Nevada	New Hampshire	Connecticut	Exeter & Hampton	Granite State	
		Union Electric Company of Missouri	Montana Power Company, The	Sierpa Pacific Power Company	Southern Nevada Power Company	Concord Electric Company	River Power Company	Electric Company	Electric Company	
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering	78,308								1
2	Station labor	571,795								2
3	Fuel	2,328,480								3
4	Water	101,632								4
5	Supplies and expenses	49,517								5
6	Total operation	3,630,232								6
	Maintenance									
7	Supervision and engineering	46,323								7
8	Structures and improvements	61,345								8
9	Boiler plant equipment	316,239								9
10	Generating and electric equipment	224,263								10
11	Total maintenance	648,779								11
	Miscellaneous									
12	Rents	139,964								12
13	Steam from other sources	21,254								13
14	Steam transferred—Credit	12,667								14
15	Joint expenses—Debit									15
16	Joint expenses—Credit	670,786								16
17	Total miscellaneous	(522,235)								17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	3,756,781								18
	Hydraulic power									
	Operation									
19	Supervision and engineering	42,897	83,321	4,584		5,699	28,840		1,879	19
20	Station labor	96,433	437,361	82,666		25,728	128,770		18,958	20
21	Water for power						64,503			21
22	Supplies and expenses	31,606	47,962	6,085		2,972	20,267		2,025	22
23	Total operation	170,940	568,646	93,337		34,400	242,384		22,865	23
	Maintenance									
24	Supervision and engineering	12,816	26,378	799			27,611		1,849	24
25	Structures and improvements	20,798	68,367	12,059		1,637	32,086		500	25
26	Reservoirs, dams and waterways	5,038	191,636	23,616		1,568	15,251		3,458	26
27	Generating and electric equipment	21,981	121,083	4,781		55,517	72,367		2,487	27
28	Roads, railroads and bridges	3,003	6,743	3,080		44	801			28
29	Total maintenance	63,640	414,215	44,338		58,768	148,120		8,296	29
	Miscellaneous									
30	Rents	12	267,411	12			1,716		48	30
31	Joint expenses—Debit			2,063						31
32	Joint expenses—Credit			1,088						32
33	Total miscellaneous	12	267,411	987			1,716		48	33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	234,593	1,250,273	138,663		93,168	392,220		31,210	34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering			2,554						35
36	Station labor			2,186						36
37	Engine fuel			522						37
38	Supplies and expenses			5,264						38
39	Total operation									39
	Maintenance									
40	Supervision and engineering			1,146						40
41	Structures and improvements									41
42	Fuel, holders, products and accessories			1,673						42
43	Generating and electric equipment			2,819						43
44	Total maintenance									44
	Miscellaneous									
45	Rents									45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous			8,084						48
49	TOTAL PROD EXPS—INTERNAL COMB ENG POWER									49
50	Purchased power	15,181,274	494,758	731,151	623,723	287,588	848,074	353,063	358,888	50
51	Interchange power	(2,361)	1,985							51
52	Other expenses	1,587		535						52
53	Joint expenses—Debit			5,276						53
54	Joint expenses—Credit	55,198		726,411	623,723	287,588	848,074	353,063	358,888	54
55	Total other production expenses and credits	15,125,301	496,744	726,411	623,723	287,588	848,074	353,063	358,888	55
56	TOTAL PRODUCTION EXPENSES	19,116,676	1,747,018	873,158	623,723	380,757	1,240,295	353,063	390,098	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	32,210	71,843	1,437	12,949	680	15,053			57
58	Load dispatching labor and expenses	80,333	35,997				716			58
59	Stations	122,928	7,767	4,615	409	151	59,727			59
60	Lines	44,321	161,434	4,114	602	2,327	61,104	255	159	60
61	Total operation	279,793	277,042	10,167	13,962	3,160	136,602	255	159	61
	Maintenance									
62	Supervision and engineering	20,129	35,099	883			20,391			62
63	Structures and improvements	12,428	5,753	2	153		11,643			63
64	Station equipment	71,336	13,760	1,044	10,648	1,334	45,753	78		64
65	Overhead system	26,126	137,283	4,879	7,633	776	19,100		35	65
66	Underground system	19,327								66
67	Roads and trails	503	2,941	9						67
68	Total maintenance	149,854	194,838	6,819	18,435	2,111	96,890	78	35	68
	Miscellaneous									
69	Rents	14,965	5,664	41	180	15	84,971			69
70	Joint expenses—Debit									70
71	Joint expenses—Credit									71
72	Total miscellaneous	14,965	5,664	41	180	15	84,971			72
73	TOTAL TRANSMISSION EXPENSES	444,614	477,545	17,028	32,577	3,286	318,464	333	194	73

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Mo Montana
Nevada N H

L I N E N O	ITEM	Missouri	Montana	Nevada	New Hampshire	Connecticut	Exeter & Hampton	Granite State	L I N E N O
		UNION ELECTRIC COMPANY OF MISSOURI	MONTANA POWER COMPANY, THE	SIEPRA PACIFIC POWER COMPANY	SOUTHERN NEVADA POWER COMPANY	CONCORD ELECTRIC COMPANY	RIVER POWER COMPANY	ELECTRIC COMPANY	
	DISTRIBUTION EXPENSES								
	Operation								
74	Supervision and engineering	271,478	64,779	37,641	11,433	20,582	6,345	21,739	6,175
75	Load dispatching labor and expenses	67,104							
76	Distribution office expenses	80,618	51,617	15,725	8,706		299		6,396
77	Stations	268,064	178,695	20,876	8,941	13,022	270	372	1,399
78	Storage batteries								
79	Lines	465,606	119,794	51,709	19,231	14,257	5,218	15,762	22,057
80	Services on customers premises	539,702	279,659	52,700	6,445	21,413	4,017	18,219	26,288
81	Street lighting and signal systems	19,097	15,152	7,542	190	7,544		2,641	4,478
82	Total operation	1,711,676	709,701	186,198	54,950	76,821	16,150	58,736	66,798
	Maintenance								
83	Supervision and engineering	135,737	34,355	11,302	1,315		2,209		1,338
84	Structures and improvements	43,070	11,304	2,424	212	3,572			47
85	Station equipment	272,348	47,682	11,934	10,150	2,986	3,201	1,259	2,777
86	Storage battery equipment								
87	Overhead system	189,693	220,998	99,683	37,515	29,669	1,653	45,511	11,354
88	Underground system	67,229	2,025	181		5	2,046		
89	Line transformers and devices	72,910	80,532	5,347	5,384	1,156		832	1,781
90	Services	96,264	42,882	12,785	6,212	641		3,307	2,741
91	Meters	102,990	15,201	2,606	3,244	728	525	193	455
92	Installations on customers premises		323						
93	Leased property on customers premises								
94	Street lighting and signal system	18,301	12,401	6,172	3	961		3,094	1,040
95	Total maintenance	998,547	467,708	152,438	64,039	39,723	9,636	54,199	21,536
	Miscellaneous								
96	Rents	112,152	17,713	3,323	28	26	313	250	685
97	Joint expenses—Debit		10,303	450					
98	Joint expenses—Credit		10,303						
99	Total miscellaneous	112,152	17,713	3,773	28	26	313	250	685
100	TOTAL DISTRIBUTION EXPENSES	2,822,377	1,195,123	342,409	119,018	116,571	26,101	113,186	89,020
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS								
101	Supervision	150,691		11,229	16,800	3,585		3,189	44
102	Customers contracts and orders	238,876	21,125	12,361	4	1,844	1,509	923	156
103	Credit investigations and records	28,536	5,864	3,409					
104	Meter reading	309,899	78,126	24,649	5,673	7,624	1,804	6,879	12,855
105	Collecting	272,896	68,107	22,489	13,279	5,899		4,338	13,609
106	Customers billing and accounting	621,515	132,301	61,897	41,757	11,467	10,581	6,459	12,648
107	Miscellaneous expenses	30,309	6,891	1,230	1,423	5,952	2	5,034	114
108	Uncollectible accounts	21			4,000			1,200	1,200
109	Rents	3,892	16,279	728		69		291	3,140
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS	1,656,639	328,697	137,996	82,939	36,444	13,898	28,317	45,768
	SALES PROMOTION EXPENSES								
111	Supervision	189,005	24,590	17,597		15,313		7,628	2,511
112	Salaries and commissions	230,997	46,575	16,720		28,246		18,578	1,625
113	Demonstration	90,370	13,509	1,299		117		1,418	301
114	Advertising	224,518	51,876	21,550	4,588	3,977	389	6,916	1,567
115	Miscellaneous sales expenses	510,623	19,883	2,437		4,521	4,816	12,336	9,011
116	Rents	750	2,006	345		3,513		1,233	360
117	Merchandising, jobbing, and contract work		(3,436)			(78,323)		(48,263)	(4,426)
118	TOTAL SALES PROMOTION EXPENSES	1,246,265	155,004	59,950	4,588	(22,635)	5,205	(151)	10,951
	ADMINISTRATIVE AND GENERAL EXPENSES								
119	Salaries of general officers and executives	201,898	80,195	24,780	23,475	17,110	33,055	12,958	20,411
120	Other general office salaries	866,844	352,642	78,027		21,152	70,745	23,594	15,299
121	Expenses of general officers	14,347	14,716	5,009	7,131	1,646	3,405	518	1,502
122	Expenses of general office employees	26,188	24,160	2,623			1,455		
123	General office supplies and expenses	426,015	95,644	14,677		5,487	2,908	6,489	2,549
124	Management and supervision fees and expenses			60,993					
125	Special services	38,151	104,583	2,842		1,594	4,462		817
126	Legal services	33,000	69,588	16,074		2,000	1,128	1,423	165
127	Regulatory commission expenses	58,157	9,461			5,878	6,652		
128	Insurance	17,175	23,314	10,231	17,817	6,308	13,150	4,624	2,497
129	Injuries and damages	92,139	69,658	11,263		84	2,920		102
130	Employees welfare expenses	151,604	61,318	8,445		3,096	6,709	2,990	2,485
131	Pensions	516,672	378,016	59,053		9,471	29,418	1,873	9,966
132	Miscellaneous general expenses	388,735	87,846	21,640		10,603	17,557	6,432	2,992
133	Maintenance of general property	77,349	75,069	8,917	10,766	818	600	3,797	819
134	Rents	63,022	20,632	12,459	5,075	486	6,487	291	1,480
135	Commissions paid under agency sales contracts								
136	Franchise requirements			948					
137	Duplicate miscellaneous charges—Credit			948		4,881		1,578	115
138	Administrative and general expenses transferred—Credit	335,960							
139	Joint expenses—Debit		54,818						
140	Joint expenses—Credit	57,104	54,818						
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	2,578,240	1,466,851	337,041	76,259	80,858	200,658	63,418	61,074
142	TOTAL ELECTRIC OPERATING EXPENSES	27,864,812	5,370,240	1,767,584	939,106	597,282	1,804,623	558,166	597,107

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

New Hampshire
New Jersey

Electric Operating Expenses

New Hampshire New Jersey

LINE NO.	ITEM	NEW HAMPSHIRE GAS AND ELECTRIC COMPANY	PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE	WHITE MOUNTAIN POWER COMPANY	ATLANTIC CITY ELECTRIC COMPANY	DEEPWATER LIGHT AND POWER COMPANY	JERSEY CENTRAL POWER & LIGHT COMPANY	MILLVILLE ELECTRIC LIGHT COMPANY	NEW JERSEY POWER & LIGHT COMPANY	LINE NO.
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering	5,776	44,130		67,701		59,499		14,901	1
2	Station labor	62,062	309,598		177,902		572,174		137,775	2
3	Fuel	807,542	2,303,969		2,322,478		3,927,221		1,634,837	3
4	Water	5,268	2,712		12,672		47,109		5,773	4
5	Supplies and expenses	5,366	33,341		28,826		94,003		12,296	5
6	Total operation	886,018	2,693,752		2,609,583		4,700,010		1,805,587	6
	Maintenance									
7	Supervision and engineering	520	16,483		60,703		35,655		3,594	7
8	Structures and improvements	964	34,979		20,409		50,223		9,343	8
9	Boiler plant equipment	51,716	152,815		136,236		507,695		110,687	9
10	Generating and electric equipment	32,752	70,093		45,884		148,566		27,442	10
11	Total maintenance	85,602	274,373		263,237		742,144		151,069	11
	Miscellaneous									
12	Rents				1,256		165			12
13	Steam from other sources									13
14	Steam transferred—Credit	11,130			84,993					14
15	Joint expenses—Debit				1,295,942	2,135,561				15
16	Joint expenses—Credit				3,645					16
17	Total miscellaneous	(11,130)			1,208,559	2,135,561	165			17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	960,490	2,968,126		4,081,380	2,135,561	5,442,320		1,956,656	18
	Hydraulic power									
	Operation									
19	Supervision and engineering	1,080	34,888	1,403					7	19
20	Station labor	5,525	310,867	5,373					2,196	20
21	Water for power	39	20,590							21
22	Supplies and expenses	545	35,140	254					209	22
23	Total operation	7,192	401,487	7,032					2,414	23
	Maintenance									
24	Supervision and engineering	1,143	8,050						399	24
25	Structures and improvements	299	22,285						135	25
26	Reservoirs dams and waterways	1,679	35,959						1,907	26
27	Generating and electric equipment	1,305	43,747	1,159						27
28	Roads, railroads, and bridges		495							28
29	Total maintenance	4,429	110,540	1,159					2,444	29
	Miscellaneous									
30	Rents									30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous								4,658	33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	11,621	512,028	8,192						34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering		3,871							35
36	Station labor		8,886							36
37	Engine fuel		52,619							37
38	Supplies and expenses		6,079							38
39	Total operation		71,457							39
	Maintenance									
40	Supervision and engineering									40
41	Structures and improvements									41
42	Fuel holders, producers and accessories									42
43	Generating and electric equipment		2,872							43
44	Total maintenance		2,873							44
	Miscellaneous									
45	Rents									45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous									48
49	TOTAL PROD EXPS—INTERNAL COMB ENG. POWER		74,331							49
	Purchased power	245,890	678,449	159,606			105,336	446,639	18,141	50
50	Interchange power		25,000		(399,558)	399,558	(29,487)		972,564	51
51	Other expenses								6,747	52
52	Joint expenses—Debit									53
53	Joint expenses—Credit									54
54	Total other production expenses and credits	245,890	703,449	159,606	(399,558)	399,558	75,848	446,639	997,453	55
56	TOTAL PRODUCTION EXPENSES	1,218,002	4,257,935	167,798	3,681,822	2,535,119	5,518,169	446,639	2,956,966	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering		17,736	958	16,817		46,737		24,303	57
58	Load dispatching labor and expenses		64,041		24,695		32,259		42,462	58
59	Stations		24,419		12,067		78,070		23,634	59
60	Lines		45,400	708	32,183	261	37,966		52,790	60
61	Total operation		151,598	1,666	85,764	261	195,035		143,192	61
	Maintenance									
62	Supervision and engineering		6,523		18,469		10,646		7,978	62
63	Structures and improvements		4,402		1,501		183		1,315	63
64	Station equipment		23,000		55,973	10,008	15,231		41,523	64
65	Overhead system		15,242	17	14,932	141	45,868		41,150	65
66	Underground system				1,613		2,547			66
67	Roads and trails						44			67
68	Total maintenance		49,168	17	92,491	10,150	74,523		91,969	68
	Miscellaneous									
69	Rents		8,178		1,138		13,481		11,993	69
70	Joint expenses—Debit									70
71	Joint expenses—Credit									71
72	Total miscellaneous		8,178		1,138		13,481		11,993	72
73	TOTAL TRANSMISSION EXPENSES		208,945	1,683	179,393	10,411	283,039		247,155	73

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

New Hampshire
New Jersey

LINE NO	ITEM	New Hampshire		New Jersey						LINE NO
		NEW HAMPSHIRE GAS AND ELECTRIC COMPANY	PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE	WHITE MOUNTAIN POWER COMPANY	ATLANTIC CITY ELECTRIC COMPANY	DELPWATER LIGHT AND POWER COMPANY	JERSEY CENTRAL POWER & LIGHT COMPANY	MILLVILLE ELECTRIC LIGHT COMPANY	NEW JERSEY POWER & LIGHT COMPANY	
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	31,257	53,526	13,973	141,704		283,659	5,896	76,692	74
75	Load dispatching labor and expenses	10								75
76	Distribution office expenses	11,764	53,948		109,490		80,211	16	42,320	76
77	Stations	8,610	104,658	539	183,449		97,591	16,902	7,036	77
78	Storage batteries									78
79	Lines	54,204	204,117	34,730	271,702		383,409	2,857	142,109	79
80	Services on customers' premises	74,996	162,456	12,675	396,638		178,290	6,178	98,510	80
81	Street lighting and signal systems	5,511	44,639	3,330	103,982		75,478	1,142	37,578	81
82	Total operation	186,359	633,348	65,249	1,206,972		1,098,643	32,997	404,750	82
	Maintenance									
83	Supervision and engineering	14,461	32,935		140,433		44,116	4,030	27,159	83
84	Structures and improvements	381	4,576		7,787		2,744	353	2,968	84
85	Station equipment	8,108	26,780	85	49,249		36,838	191	17,996	85
86	Storage battery equipment							6		86
87	Overhead system	39,915	197,927	19,918	181,180		418,157	16,388	593,820	87
88	Underground system	267	10,821		19,310		13,638	170	188	88
89	Line transformers and devices	4,564	19,329	1,250	47,870		16,430	1,419	37,976	89
90	Services	8,611	11,988	945	47,968		70,951	303	48,247	90
91	Meters	7,995	14,317	3,057	19,969		27,670	1,166	10,706	91
92	Installations on customers' premises	3					56			92
93	Leased property on customers' premises									93
94	Street lighting and signal system	7,115	17,339	715	55,569		76,117	3,636	19,678	94
95	Total maintenance	91,424	336,017	25,975	569,341		706,722	27,666	758,741	95
	Miscellaneous									
96	Rents	1,735	12,520	999	8,092		16,316	2,124	13,947	96
97	Joint expenses—Debit									97
98	Joint expenses—Credit									98
99	Total miscellaneous	1,735	12,520	999	8,092		16,316	2,124	13,947	99
100	TOTAL DISTRIBUTION EXPENSES	279,519	981,886	92,221	1,784,405		1,821,682	62,788	1,177,439	100
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS									
101	Supervision	6,248	163,856	4,108	93,784		38,796	4,757	9,095	101
102	Customers contracts and orders	7,100	27,794		99,632		79,576	7,807	18,253	102
103	Credit investigations and records	2,100			8,994			144	1,950	103
104	Meter reading	15,680	99,934	9,095	119,849		136,284	3,398	70,099	104
105	Collecting	16,109	59,348	8,775	207,271		81,669	711	40,885	105
106	Customers billing and accounting	30,783	200,196	18,839	179,589		149,653	6,071	91,715	106
107	Miscellaneous expenses	6,430	32,720		15,862		43,678	7	13,259	107
108	Uncollectible accounts	3,600	21,600	171			14,945		1,200	108
109	Rents	5,870	31,473	3,132			17,765	1,200	8,593	109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS	93,923	636,923	44,127	724,984		562,369	24,099	255,053	110
	SALES PROMOTION EXPENSES									
111	Supervision	17,041	8,917		74,581		21,492		21,707	111
112	Salaries and commissions	37,782		1,027	126,743		41,486		41,625	112
113	Demonstration	6,281	27,710		53,580		3,002	1,927	12,320	113
114	Advertising	6,660	5,948		62,170		35,853	1,555	12,066	114
115	Miscellaneous sales expenses	1,779	577	1,187	63,769		171,482	7,500	12,408	115
116	Rents	720		984					900	116
117	Merchandising, jobbing, and contract work	(56,592)	(222,534)	(1,918)	(53,846)				(862)	117
118	TOTAL SALES PROMOTION EXPENSES	13,673	(179,380)	1,281	326,999		273,316	10,983	100,166	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	17,295	95,000	3,000	40,755		72,520	12,266	69,827	119
120	Other general office salaries	50,552	187,634	3,776	246,868		213,847	13,385	139,681	120
121	Expenses of general officers	3,900	5,567	3,000	16,356		5,783	632	5,576	121
122	Expenses of general office employees	7	568		5,652		3,639	828	2,457	122
123	General office supplies and expenses	22,147	19,746	2,121	40,278	134	78,263	4,133	49,345	123
124	Management and supervision fees and expenses		35,132							124
125	Special services	2,793	3,983		50,513		125,403	35	23,994	125
126	Legal services	398	23,126	612	17,651		18,078	758	6,458	126
127	Regulatory commission expenses		122		1,007	10,001			230	127
128	Insurance	8,407	71,012	4,295	29,558	7,755	38,813	882	16,771	128
129	Injuries and damages	6,833	7,349		33,833	520	46,408	2,256	18,795	129
130	Employees' welfare expenses	25,101	164,664	157	227,662		127,351	4,051	37,512	130
131	Pensions	25,451	203,514	621	240,971		221,054	1,945	97,403	131
132	Miscellaneous general expenses	9,037	104,523	527	58,010	1,954	24,735	2,504	22,778	132
133	Maintenance of general property	5,759	7,971	1,472	39,212		104,938		32,623	133
134	Rents	2,600	20,116		30			1,200	5,280	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements		2,401		3,168					136
137	Duplicate miscellaneous charges—Credit	4,690			21,745		95,736	2,544		137
138	Administrative and general expenses transferred—Credit	720	104,929				215,950	3,377		138
139	Joint expenses—Debit									139
140	Joint expenses—Credit		6,723						993	140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	174,876	840,784	19,585	1,029,787	20,365	769,152	38,959	527,744	141
142	TOTAL ELECTRIC OPERATING EXPENSES	1,779,995	6,747,095	326,700	7,727,392	2,565,896	9,227,731	583,470	5,266,527	142

New Jersey
N Mex New York

A REPORT REFLECTS ACQUISITION OF NORTHERN DEVELOPMENT CORP , ACQUIRED JULY 31, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31 1948

Electric Operating Expenses

New Jersey
N. Mex. New York

L I N E N O	ITEM	New Jersey		New Mexico		New York		CENTRAL NEW YORK POWER CORPORATION (A)	L I N E N O
		PUBLIC SERVICE ELECTRIC AND GAS COMPANY	ROCKLAND ELECTRIC COMPANY	INLAND UTILITIES COMP. NY, THE	NEW MEXICO ELECTRIC SERVICE CORPORATION	PUBLIC SERVICE COMPANY OF NEW MEXICO	BUFFALO NIAGARA ELECTRIC CORPORATION	CENTRAL HUDSON GAS & ELECTRIC CORPORATION	
	DISTRIBUTION EXPENSES								
	Operation								
74	Supervision and engineering	2,279,542	10,439	18,794	9,568	32,783	376,464	118,407	340,225
75	Load dispatching labor and expenses								
76	Distribution office expenses	599,686	5,114		6,295	11,314	299,936	72,606	65,116
77	Stations	1,182,453	6,133			2,997	349,160	51,970	160,400
78	Storage batteries								
79	Lines	743,419	10,144	28,586	5,925	54,209	394,347	160,985	223,154
80	Services on customers' premises	1,421,903	15,445	21,242	10,652	46,018	790,163	157,590	309,190
81	Street lighting and signal systems	422,772	6,195	6,059	69	4,910	173,181	41,213	152,802
82	Total operation	6,649,779	53,475	74,683	32,811	152,235	2,383,255	602,777	1,250,692
	Maintenance								
83	Supervision and engineering	1,393,631	478		3,027	640	119,670	25,363	256,163
84	Structures and improvements	287,969	474			49	91,150	10,129	3,966
85	Station equipment	546,181	195	2,080	405	8,232	143,907	15,224	169,950
86	Storage battery equipment								
87	Overhead system	1,564,852	15,089	8,237	6,764	66,175	663,231	125,965	560,756
88	Underground system	323,294				22	99,220	2,683	32,618
89	Line transformers and devices	263,983	1,061	8,640	3,749	29,724	111,320	45,695	116,576
90	Services	417,285	7,158	415	1,471	4,633	151,840	35,258	104,919
91	Meters	129,536	710	138	1,919	16,130	75,517	15,051	55,197
92	Installations on customers' premises		157						
93	Leased property on customers' premises								
94	Street lighting and signal system	465,810	2,017	516	177	9,346	139,673	22,345	138,983
95	Total maintenance	5,392,447	27,333	20,029	17,516	134,955	1,595,534	297,718	1,439,134
	Miscellaneous								
96	Rents	53,480	394	1,079	167	24,716	24,199	6,546	47,386
97	Joint expenses—Debit		15,001						
98	Joint expenses—Credit	19,876							
99	Total miscellaneous	33,604	15,395	1,079	167	24,716	24,199	6,546	47,386
100	TOTAL DISTRIBUTION EXPENSES	12,075,831	96,205	95,792	50,495	311,907	4,002,989	807,043	2,737,413
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS								
101	Supervision	582,188	5,518	31,308	2,162	1,181	55,062	65,587	87,690
102	Customers' contracts and orders	578,519	7,093	56,518	1,113	18,815	134,126	131,750	75,720
103	Credit investigations and records		791			4		7,307	
104	Meter reading	767,172	8,395		3,885	26,060	277,929	91,668	174,235
105	Collecting	1,053,040	6,286		6,263	21,990	223,698	103,723	131,683
106	Customers' billing and accounting	1,501,247	14,905		10,308	52,033	311,658	80,306	190,389
107	Miscellaneous expenses	225,413	2,889	17,539	80	9,575	46,239	68,405	27,945
108	Uncollectible accounts	38,051	720	924	600	5,400	18,000	5,005	14,903
109	Rents	10,152	661	3,624		4,469	32,875	15,111	18,308
110	TOTAL CUSTOMERS ACCOUNTING AND COLL. EXPS	4,757,794	47,261	109,915	24,414	139,530	1,099,590	564,866	720,876
	SALES PROMOTION EXPENSES								
111	Supervision	504,025	6,365		2,400	(237)	38,232	40,474	51,814
112	Salaries and commissions	330,107	222		4,354	10	116,143	85,991	101,589
113	Demonstration	178,553	569	3,892			56,917	94,170	8,787
114	Advertising	211,516	2,328		2,175	35,374	35,282	80,572	26,217
115	Miscellaneous sales expenses	116,331	3,620		1,715	34	34,774	82,110	18,852
116	Rents	5,682	294			60	881	1,998	4,423
117	Merchandising, jobbing, and contract work	(179,962)	832				2,818		
118	TOTAL SALES PROMOTION EXPENSES	1,166,254	14,233	3,892	10,645	35,242	285,049	385,317	211,685
	ADMINISTRATIVE AND GENERAL EXPENSES								
119	Salaries of general officers and executives	377,393	22,358		20,800	67,278	110,395	113,468	82,943
120	Other general office salaries	1,475,627	24,645	47,397	9,538	74,993	914,916	333,366	640,172
121	Expenses of general officers	32,869	2,118	11,002	2,925	23,871	9,372	6,670	9,289
122	Expenses of general office employees	47,437	293		489	4,547	16,164	6,158	14,377
123	General office supplies and expenses	550,615	6,032	3,219	4,683	16,149	182,070	49,337	149,097
124	Management and supervision fees and expenses								
125	Special services	18,733	3,675	1,157	2,529	12,295	37,022	13,514	18,482
126	Legal services	29,695	1,880	1,168	1,831	18,466	30,063	25,129	18,609
127	Regulatory commission expenses	621		2,684			6,268	30,506	10,618
128	Insurance	128,627	305	13,841	1,451	31,142	48,101	12,644	36,144
129	Injuries and damages	314,584	2,983	532	2,909	15,850	130,841	44,671	96,867
130	Employees' welfare expenses	447,168	5,835	239	765	13,607	331,804	18,300	240,807
131	Pensions	620,526	1,642			3,379	134,067	95,484	105,466
132	Miscellaneous general expenses	356,897	2,169	563	2,679	37,318	60,940	56,296	40,472
133	Maintenance of general property	105,274	196	206	673	4,866	104,085	73,939	84,684
134	Rents		693	2,453	1,200	11,355	24,982	6,743	20,009
135	Commissions paid under agency sales contracts								
136	Franchise requirements	10,963					111		85
137	Duplicate miscellaneous charges—Credit	301,157	472				2,532		85
138	Administrative and general expenses transferred—Credit			7,085		5,136			
139	Joint expenses—Debit		4,394						
140	Joint expenses—Credit		22	10,338					
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	4,215,880	78,731	67,042	52,478	329,987	2,138,677	906,234	1,568,041
142	TOTAL ELECTRIC OPERATING EXPENSES	61,278,611	740,066	865,012	331,016	2,006,619	29,460,146	7,229,301	15,674,865

A REPORT REFLECTS ACQUISITION OF NORTHERN DEVELOPMENT CORP., ACQUIRED
JULY 31, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

New York

Electric Operating Expenses

LINE NO	ITEM	CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.	EASTERN NEW YORK POWER CORPORATION	LONG ISLAND LIGHTING COMPANY	NEW YORK POWER AND LIGHT CORPORATION	NEW YORK STATE ELECTRIC & GAS CORPORATION	NIAGARA FALLS POWER COMPANY, THE	ORANGE AND ROCKLAND ELECTRIC COMPANY, THE	PATCHOGUE ELECTRIC LIGHT COMPANY, THE	LINE NO
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering	740,119		99,530	46,508	116,585		3,561		1
2	Station labor	8,626,425		382,022	434,765	594,744		23,383	1,727	2
3	Fuel	64,702,052		4,568,471	2,682,709	5,853,871		18,106	4,846	3
4	Water	524,130		10,449	33,659	54,825		596		4
5	Supplies and expenses	895,836		41,376	43,515	77,379		1,983	752	5
6	Total operation	75,488,565		5,101,854	3,441,152	6,697,409		47,633	7,327	6
	Maintenance									
7	Supervision and engineering	391,616		56,901	20,179	13,677		1,615	3,517	7
8	Structures and improvements	1,197,836		53,431	24,480	63,496		394	3,324	8
9	Boiler plant equipment	9,098,304		331,767	182,956	479,189		5,804	9,228	9
10	Generating and electric equipment	3,197,233		235,582	96,697	75,525		5,285	1,347	10
11	Total maintenance	13,884,992		677,684	324,315	631,891		13,103	17,421	11
	Miscellaneous									
12	Rents	53,455		3,500	132,826	644				12
13	Steam from other sources	9,350								13
14	Steam transferred—Credit	683,663			24,836	174,673				14
15	Joint expenses—Debit					5,016				15
16	Joint expenses—Credit			79,659	619,394					16
17	Total miscellaneous	(620,858)		(76,159)	(511,404)	(169,012)				17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	88,752,699		5,705,379	3,254,071	7,160,287		60,736	24,748	18
	Hydraulic power									
	Operation									
19	Supervision and engineering		27,427		35,170	13,234	39,082			19
20	Station labor		120,431		233,661	122,462	478,158	2,175		20
21	Water for power		15,007		117,266	3,900	99,000			21
22	Supplies and expenses		17,869		30,789	5,771	23,930	34		22
23	Total operation		180,737		416,689	145,371	640,173	2,210		23
	Maintenance									
24	Supervision and engineering		12,404		23,828	2,905	15,731			24
25	Structures and improvements		7,808		33,627	3,139	59,267			25
26	Reservoirs, dams, and waterways		32,433		79,979	23,990	26,477	1,932		26
27	Generating and electric equipment		41,404		137,835	13,037	199,276	306		27
28	Roads, railroads and bridges		1,348		1,988	66				28
29	Total maintenance		95,401		277,259	43,139	300,753	2,251		29
	Miscellaneous									
30	Rents		1		25	160	1,042			30
31	Joint expenses—Debit					1				31
32	Joint expenses—Credit									32
33	Total miscellaneous		1		25	161	1,042			33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER		276,140		694,174	188,672	941,969	4,461		34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering					2,884				35
36	Station labor		7,177			13,253				36
37	Engine fuel		13,963			17,869				37
38	Supplies and expenses		1,228			1,618				38
39	Total operation		22,370			35,628				39
	Maintenance									
40	Supervision and engineering					514				40
41	Structures and improvements		854			104				41
42	Fuel holders, producers and accessories		546							42
43	Generating and electric equipment		1,534			3,737				43
44	Total maintenance		2,937			4,358				44
	Miscellaneous									
45	Rents					160				45
46	Joint expenses—Debit									46
47	Joint expenses—Credit					160				47
48	Total miscellaneous					160				48
49	TOTAL PROD EXPNS—INTERNAL COMB ENG POWER		25,308			40,147				49
50	Purchased power	1,690,626	35,046	1,034	6,559,511	8,237,099	1,972,606	363,240	303,688	50
51	Interchange power	(2,161)		(793,009)	(476,914)		4,098,058			51
52	Other expenses					163,854		263		52
53	Joint expenses—Debit									53
54	Joint expenses—Credit	3,182,799			70,798	11,013				54
55	Total other production expenses and credits	(1,494,333)	35,046	(791,975)	6,011,798	8,389,940	6,070,664	363,503	303,688	55
56	TOTAL PRODUCTION EXPENSES	87,258,366	336,495	4,911,404	9,950,043	15,779,048	7,012,634	428,701	328,437	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	1,627		70,489	52,615	105,108	18,670	3,213	1,075	57
58	Load dispatching labor and expenses			33,244	160,585	122,008	38,537		649	58
59	Stations			103,637	239,850	113,865	89,089	15	586	59
60	Lines	41,049		42,656	170,899	100,510	10,851	773	49	60
61	Total operation	42,677		250,029	623,953	441,493	157,149	4,002	2,361	61
	Maintenance									
62	Supervision and engineering	5,960		42,510	31,241	30,875	9,083	147	438	62
63	Structures and improvements			3,597	12,330	5,718	2,250	4		63
64	Station equipment	182		103,285	155,841	68,305	76,023	518		64
65	Overhead system			47,018	98,610	113,259	33,762	3,580	1,332	65
66	Underground system	151,231		2,014	2,400	592	12,415			66
67	Roads and trails									67
68	Total maintenance	158,375		198,428	100,426	218,751	133,597	4,251	1,771	68
	Miscellaneous									
69	Rents	196,918	6,292	61,987	7,159	72,831	2,765	94	345	69
70	Joint expenses—Debit					1,012				70
71	Joint expenses—Credit			8,820						71
72	Total miscellaneous	196,918	6,292	53,167	7,159	73,843	2,765	94	345	72
73	TOTAL TRANSMISSION EXPENSES	397,971	6,292	501,625	931,538	734,088	293,453	8,347	4,478	73

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

425 A

Electric Operating Expenses

New York

LINE NO	ITEM	CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.	EASTERN NEW YORK POWER CORPORATION	LONG ISLAND LIGHTING COMPANY	NEW YORK POWER AND LIGHT CORPORATION	NEW YORK STATE ELECTRIC & GAS CORPORATION	NIAGARA FALLS POWER COMPANY, THE	ORANGE AND ROCKLAND ELECTRIC COMPANY, THE	PATCHOGUE ELECTRIC LIGHT COMPANY, THE	LINE NO
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	544,201		222,149	459,261	510,278	2,705	23,972	22,663	74
75	Load dispatching labor and expenses	118,578		596		32,743			443	75
76	Distribution office expenses	579,677		120,597	90,671	231,031	1,782	14,472	9,137	76
77	Stations	2,296,116	408	58,230	111,004	120,779		1,035	976	77
78	Storage batteries									78
79	Lines	1,527,859	112	379,911	264,235	714,427		42,935	21,358	79
80	Services on customers premises	3,817,554		213,867	286,938	483,995	13,493	23,825	9,854	80
81	Street lighting and signal systems	62,622		137,925	134,537	171,254		6,525	2,778	81
82	Total operation	8,946,610	520	1,133,280	1,348,651	2,264,512	17,982	112,769	67,213	82
	Maintenance									
83	Supervision and engineering	351,322		176,881	146,703	190,679	1,352	3,291	1,948	83
84	Structures and improvements	118,802		36,422	7,391	14,616		4,963	66	84
85	Station equipment	1,254,937		65,683	106,564	179,515		2,738	1,795	85
86	Storage battery equipment									86
87	Overhead system	569,245	10	410,756	460,549	865,669		22,659	14,078	87
88	Underground system	3,298,392		9,950	74,639	13,021				88
89	Line transformers and devices	1,211,801		72,810	80,616	78,216		663	4,743	89
90	Services	870,305		74,550	116,523	212,741		4,134	4,628	90
91	Meters	745,921		40,610	13,001	71,207	4,197	2,203	2,658	91
92	Installations on customers premises	67,854		175		183		35		92
93	Leased property on customers premises									93
94	Street lighting and signal system	422,510		132,474	88,805	157,494		4,807	2,579	94
95	Total maintenance	8,911,095	10	1,020,315	1,094,796	1,783,345	5,549	45,498	32,498	95
	Miscellaneous									
96	Rents	12,550,359		6,539	24,863	34,358		140	1,749	96
97	Joint expenses—Debit					4,815				97
98	Joint expenses—Credit			49,339						98
99	Total miscellaneous	12,550,359		(42,799)	24,863	39,174		140	1,749	99
100	TOTAL DISTRIBUTION EXPENSES	30,408,065	531	2,110,796	2,468,310	4,087,032	23,532	158,407	101,461	100
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS									
101	Supervision	438,981		25,659	98,817	82,678		5,501	3,305	101
102	Customers contracts and orders	1,159,834		213,782	88,611	74,794		9,480	3,407	102
103	Credit investigations and records				175,507	4,930				103
104	Meter reading	1,493,757		180,040	45,007	244,921	5,885	20,107	10,253	104
105	Collecting	1,846,869		168,059	94,730	173,779		14,844	3,430	105
106	Customers billing and accounting	3,954,836	519	411,902	210,378	328,891	2,334	24,413	15,724	106
107	Miscellaneous expenses	2,084,189		50,948	46,788	52,801	135	191	935	107
108	Uncollectible accounts	203,101		57,445	10,669	25,273		600	547	108
109	Rents			9,648	29,675	14,487		480	222	109
110	TOTAL CUSTOMERS ACCOUNTING AND COLL. EXPS.	11,181,568	519	1,117,486	800,186	1,002,559	8,354	75,618	37,826	110
	SALES PROMOTION EXPENSES									
111	Supervision	393,555		61,828	74,627	75,250			1,103	111
112	Salaries and commissions	2,804,790		149,860	118,496	180,538			1,477	112
113	Demonstration	409,072		15,086	12,158	26,552			6,922	113
114	Advertising	130,812		25,211	9,408	19,731		1,479	1,918	114
115	Miscellaneous sales expenses	771,426		62,520	28,243	66,654		4	3,328	115
116	Rents			3,269	9,440	6,106			362	116
117	Merchandising, jobbing, and contract work			(102,280)		1,537		(1,390)	84	117
118	TOTAL SALES PROMOTION EXPENSES	4,509,657		215,496	252,375	376,373		93	15,197	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	668,250	29,652	166,832	94,042	187,083	41,925	26,635	31,145	119
120	Other general office salaries	8,150,495	5,273	561,280	711,505	543,222	279,283	59,423	26,055	120
121	Expenses of general officers	24,332	1,510	10,962	5,778	34,280	5,004	9,944	2,767	121
122	Expenses of general office employees	59,864		7,799	19,944	29,868	4,463	5,545	236	122
123	General office supplies and expenses	1,935,165	2,018	127,829	139,016	99,293	40,708	8,808	5,748	123
124	Management and supervision fees and expenses									124
125	Special services	100,285	4,034	13,046	21,435	28,996	9,213	344	2,128	125
126	Legal services	344,391	9,315	4,215	27,196	41,127	13,302	2,058	1,463	126
127	Regulatory commission expenses	268,772	654	6,868	9,743	43,915	111,398		9,352	127
128	Insurance	507,559	3,934	37,049	28,614	44,837	11,692	2,286	1,377	128
129	Injuries and damages	850,949	9,671	73,311	66,734	143,223	16,991	268	4,557	129
130	Employees welfare expenses	2,010,256	1,296	84,309	245,048	229,011	51,946	20,746	6,448	130
131	Pensions	3,211,449	25,940	105,564	88,971	448,483	77,231	15,961	19,198	131
132	Miscellaneous general expenses	1,604,740	4,783	58,677	49,068	173,835	23,079	4,276	966	132
133	Maintenance of general property		5	34,085	41,578	93,752	2,361	11,613	4,888	133
134	Rents		3,560	6,836	47,697	8,913	31,388			134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements	26,882		736		3,699	688		37	136
137	Duplicate miscellaneous charges—Credit	1,007,724		2,748	1,660	23,934			1,030	137
138	Administrative and general expenses transferred—Credit	759,377	5,466							138
139	Joint expenses—Debit									139
140	Joint expenses—Credit									140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	17,796,294	96,184	1,296,658	1,614,718	2,129,712	720,678	156,917	115,362	141
142	TOTAL ELECTRIC OPERATING EXPENSES	58,204,359	440,022	10,153,487	16,027,173	24,108,814	8,058,654	828,085	602,764	142

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31 1948

New York

Electric Operating Expenses

LINE NO	ITEM	PAUL SMITH'S ELECTRIC LIGHT AND POWER AND RAILROAD COMPANY	QUEENS BOROUGH GAS AND ELECTRIC COMPANY	POCHESTEP GAS AND ELECTRIC CORPORATION	ROCKLAND LIGHT AND POWER COMPANY	ST. LAWRENCE RIVER POWER COMPANY, THE	STATEN ISLAND EDISON CORPORATION	WESTCHESTER LIGHTING COMPANY	YONKERS ELECTRIC LIGHT AND POWER COMPANY, THE	LINE NO
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering		16,427	39,706	6,020		18,216		19,409	1
2	Station labor		140,713	439,766	60,549		327,306		279,867	2
3	Fuel		207,156	3,522,347	482,694		1,611,007		1,449,228	3
4	Water		6,805	66,365	4,746		16,728		22,537	4
5	Supplies and expenses		14,749	59,067	7,491		33,186		28,527	5
6	Total operation		991,855	4,126,255	561,504		2,006,446		1,799,572	6
	Maintenance									
7	Supervision and engineering		11,504	3,514	7,463		1,405		1,357	7
8	Structures and improvements		6,396	24,071	351		19,957		27,199	8
9	Boiler plant equipment		76,124	241,503	30,493		126,449		208,712	9
10	Generating and electric equipment		41,672	113,443	1,127		82,122		141,532	10
11	Total maintenance		135,701	392,536	39,437		229,938		378,804	11
	Miscellaneous									
12	Rents		240				31	1,481,881		12
13	Steam from other sources			122,507						13
14	Steam transferred—Credit			745,668						14
15	Joint expenses—Debit									15
16	Joint expenses—Credit		64,245							16
17	Total miscellaneous		(64,005)	(623,161)			31	1,481,881		17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER		1,063,561	3,885,631	600,941		2,236,415	1,481,881	2,178,377	18
	Hydraulic power									
	Operation									
19	Supervision and engineering	5,325		19,419	13,786	33,656				19
20	Station labor	39,245		135,627	79,081	127,321				20
21	Water for power			344,136						21
22	Supplies and expenses	554		12,783	11,030	18,353				22
23	Total operation	45,124		511,967	103,901	179,332				23
	Maintenance									
24	Supervision and engineering	2,060		1,781	2,187	7,544				24
25	Structures and improvements	5,363		12,095	4,051	43,900				25
26	Reservoirs dams and waterways	13,418		18,428	15,339	84,098				26
27	Generating and electric equipment	2,922		10,569	7,667	42,130				27
28	Roads railroads and bridges	7			3,544	11,367				28
29	Total maintenance	23,772		42,875	32,790	189,041				29
	Miscellaneous									
30	Rents	9,090		16						30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous	9,090		16						33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	77,987		554,859	136,691	368,374				34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering	61								35
36	Station labor	1,453								36
37	Engine fuel	5,867								37
38	Supplies and expenses	127								38
39	Total operation	7,510								39
	Maintenance									
40	Supervision and engineering	21								40
41	Structures and improvements	28								41
42	Fuel holders producers and accessories									42
43	Generating and electric equipment	98								43
44	Total maintenance	148								44
	Miscellaneous									
45	Rents									45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous									48
49	TOTAL PROD EXPS—INTERNAL COMB ENG POWER	7,658								49
	Purchased power	39,891	1,314	488,014	12,223	340,808	(314,121)	129		50
	Interchange power		347,567		851,194					51
	Other expenses			53,079						52
53	Joint expenses—Debit							4,254,204	1,071,405	53
54	Joint expenses—Credit				293,354				(1,071,405)	54
55	Total other production expenses and credits	39,891	348,882	541,094	570,063	340,808	(314,121)	4,254,334		55
56	TOTAL PRODUCTION EXPENSES	125,537	1,412,444	4,981,584	1,307,696	709,182	1,922,294	5,736,216	1,106,971	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	1,387	10,811	25,982	15,128	5,569		1,144	352	57
58	Load dispatching labor and expenses	509	3,644	39,608	34,189	17,086				58
59	Stations		13,981	27,718	3,358	6,633		A	A	59
60	Lines	11,083	4,232	24,098	10,549	546		15,223	4,654	60
61	Total operation	12,980	32,670	117,408	63,227	31,837		16,367	5,006	61
	Maintenance									
62	Supervision and engineering	424	7,874	14,888	1,192			35	140	62
63	Structures and improvements		1,115	411	122	13		A	33	63
64	Station equipment	1,011	8,637	10,574	4,311	16,691		A	A	64
65	Overhead system	1,340	19,556	13,678	2,317	23,714		354	73	65
66	Underground system		3,490	14,852					6,207	66
67	Roads and trails				773					67
68	Total maintenance	2,776	40,675	54,407	8,717	40,420		390	6,455	68
	Miscellaneous									
69	Rents	287	282	3,198	1,030			1,080		69
70	Joint expenses—Debit				14,929					70
71	Joint expenses—Credit		4,867		11,359					71
72	Total miscellaneous	287	(4,585)	3,198	4,600			1,080		72
73	TOTAL TRANSMISSION EXPENSES	16,043	68,761	175,014	76,544	72,257		17,837	11,461	73

A ALL TRANSMISSION SUBSTATION EXPENSES INCLUDED WITH DISTRIBUTION
SUBSTATION EXPENSES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

New York

LINE NO	ITEM	PAUL SMITH'S ELECTRIC LIGHT AND POWER AND RAILROAD COMPANY	QUEENS BOROUGH GAS AND ELECTRIC COMPANY	ROCHESTER GAS AND ELECTRIC CORPORATION	ROCKLAND LIGHT AND POWER COMPANY	ST. LAWRENCE RIVER POWER COMPANY, THE	STATEN ISLAND EDISON CORPORATION	WESTCHESTER LIGHTING COMPANY	YONKERS ELECTRIC LIGHT AND POWER COMPANY, THE	LINE NO
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	2,549	39,523	184,345	49,955		21,711	69,601	13,527	74
75	Lead dispatching labor and expenses						26,660	38,604		75
76	Distribution office expenses		13,555	108,064	22,442		45,397	33,786	4,525	76
77	Stations	621	11,785	126,656	20,484	1,200	14,260	A 470,360	A 106,818	77
78	Storage batteries									78
79	Lines	11,707	45,227	201,986	55,172		78,576	284,339	85,303	79
80	Services on customers' premises	10,189	72,631	357,438	52,634		102,444	506,110	76,002	80
81	Street lighting and signal systems	2,381	38,840	97,241	19,972		5,865	99,345	40,344	81
82	Total operation	27,449	226,566	1,075,735	220,664	1,200	294,919	1,302,150	326,524	82
	Maintenance									
83	Supervision and engineering	1,597	22,639	131,753	1,628		14,159	48,508	15,776	83
84	Structures and improvements		1,643	5,725	67		1,216	A 9,170	2,803	84
85	Station equipment	1,088	9,189	77,286	2,435	1,702	14,972	A 71,236	A 42,227	85
86	Storage battery equipment									86
87	Overhead system	3,586	63,610	175,348	84,755	4,490	97,343	310,330	57,098	87
88	Underground system	45	8,504	167,129	12		943	34,707	22,435	88
89	Line transformers and devices	2,746	16,363	53,675	6,488	6,703	21,337	47,888	9,209	89
90	Services	1,279	12,653	60,389	12,781		23,734	191,293	53,378	90
91	Meters	490	6,762	35,425	5,808		10,852	14,534	3,710	91
92	Installations on customers' premises			1,039	543			342	182	92
93	Leased property on customers' premises			795						93
94	Street lighting and signal system	556	40,688	87,636	6,805		27,917	54,363	26,914	94
95	Total maintenance	11,390	182,054	796,206	121,326	12,897	212,478	782,374	233,738	95
	Miscellaneous									
96	Rents	45	1,107	2,769	4,181		10,270	37,002	8,137	96
97	Joint expenses—Debit		28,228		226					97
98	Joint expenses—Credit			2,769	3,955					98
99	Total miscellaneous	45	(27,121)	2,769	3,955		10,270	37,002	8,137	99
100	TOTAL DISTRIBUTION EXPENSES	38,885	381,499	1,874,710	345,946	14,097	517,668	2,121,526	568,400	100
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS									
101	Supervision	1,730	13,929	49,017	22,301		14,114	104,787	28,296	101
102	Customers' contracts and orders	12,602	77,245	51,975	20,713		24,984	49,440	8,527	102
103	Credit investigations and records		36	12,213	1,691		3,582			103
104	Meter reading		41,914	134,581	30,135		45,018	95,776	27,998	104
105	Collecting		62,673	107,423	32,502		171,396	34,576		105
106	Customers' billing and accounting	8,846	127,707	266,501	64,638		81,634	165,309	44,603	106
107	Miscellaneous expenses		259	23,979	7,859		21,061	181,744	44,170	107
108	Uncollectible accounts	881	5,651	5,800	3,420		5,181	19,696	4,930	108
109	Rents	600		554	1,918		8,480	8,323	10,800	109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS	24,660	329,416	652,047	177,494		236,561	796,475	203,903	110
	SALES PROMOTION EXPENSES									
111	Supervision	1,120	22,063	83,664	31,500		9,214	47,117	16,827	111
112	Salaries and commissions		7,765	168,557	7,015		40,756	79,709	24,272	112
113	Demonstration	3,832	14,201	23,354	2,175		16,226	26,603	5,885	113
114	Advertising		5,497	52,973	12,405		16,992	45,309	13,655	114
115	Miscellaneous sales expenses		877	45,014	12,413		17,948	51,639	5,237	115
116	Rents			1,110	512		3,968			116
117	Merchandising, jobbing, and contract work	119	(5,500)	(84,672)	(2,390)		(10,262)	68		117
118	TOTAL SALES PROMOTION EXPENSES	5,073	44,904	290,002	63,632		94,845	250,498	66,078	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	8,500	37,635	110,377	76,825		61,758	55,202	19,715	119
120	Other general office salaries	16,396	125,894	487,109	105,967	9,661	142,712	421,204	149,140	120
121	Expenses of general officers	1,465	1,899	16,250	8,701		5,713	2,087	745	121
122	Expenses of general office employees		921	9,084	2,317	110	5,248	4,923	1,758	122
123	General office supplies and expenses	3,071	34,626	196,971	22,750	4,330	28,148	96,631	34,060	123
124	Management and supervision fees and expenses					100,000				124
125	Special services		2,220	45,278	14,958		8,243	10,920	3,150	125
126	Legal services	1,421	354	113,176	13,055	300	13,594	15,481	6,577	126
127	Regulatory commission expenses	24	4,590	10,157	2,564		42,728	31,786	17,922	127
128	Insurance	2,259	7,266	34,791	10,848	2,173	13,161	14,239	9,249	128
129	Injuries and damages	3,789	19,841	88,399	16,285	2,024	30,363	63,028	22,510	129
130	Employees' welfare expenses	12,012	13,604	186,744	23,240	12,378	55,052	119,623	42,722	130
131	Pensions		27,255	192,124	5,945	8,901	108,175	177,387	63,352	131
132	Miscellaneous general expenses	249	11,421	168,595	11,874		12,178	78,747	23,724	132
133	Maintenance of general property	9,044	2,611	49,617	2,439		1,728	4,180		133
134	Rents		7,665		4,410		10,888	8,410	29,800	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements				90		16,137	36,389	6,498	136
137	Duplicate miscellaneous charges—Credit		958	35,939	12,405		19,920	105,372	3,170	137
138	Administrative and general expenses transferred—Credit							50,112	6,786	138
139	Joint expenses—Debit									139
140	Joint expenses—Credit			169,227	2,721					140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	58,235	296,851	1,503,514	307,151	139,880	535,915	984,756	420,970	141
142	TOTAL ELECTRIC OPERATING EXPENSES	268,435	2,533,877	9,476,874	2,278,465	935,418	3,307,284	9,907,311	2,377,787	142

A ALL TRANSMISSION SUBSTATION EXPENSES INCLUDED WITH DISTRIBUTION SUBSTATION EXPENSES

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

L I N E N O	ITEM	North Carolina				North Dakota		Ohio		L I N E N O
		CAROLINA ALUMINUM COMPANY	CAROLINA POWER & LIGHT COMPANY	DUKE POWER COMPANY	NANTAHALA POWER AND LIGHT COMPANY	TIDE WATER POWER COMPANY	MONTANA- DAKOTA UTILITIES CO (A)	OTTER TAIL POWER COMPANY	BUCKEYE LIGHT & POWER COMPANY, THE (B)	
	PRODUCTION EXPENSES									
	Steam power									
1	Operation		36,466	182,301		3,012	37,007	44,274		1
2	Supervision and engineering		190,346	1,370,199		65,418	284,561	441,957		2
3	Station labor		3,563,369	16,775,822		399,925	804,069	2,497,966		3
4	Fuel		14,107	40,695		869	33,166	51,225		4
5	Water		18,864	1,051,832		4,144	20,126	36,887		5
6	Supplies and expenses		5,823,157	19,420,855		473,373	1,178,935	3,072,311		6
	Total operation									
7	Maintenance		14,188	12,696		1,429	24,752	28,498		7
8	Supervision and engineering		11,605	92,551		289	8,989	4,095		8
9	Structures and improvements		129,499	529,910		13,148	98,781	136,221		9
10	Boiler plant equipment		100,419	338,397		14,401	41,410	54,922		10
11	Generating and electric equipment		255,715	973,559		29,272	173,935	223,737		11
	Total maintenance									
12	Miscellaneous							1,063		12
13	Rents									13
14	Steam from other sources						134,054	68,592		14
15	Steam transferred—Credit									15
16	Joint expenses—Debit						(134,054)	(67,529)		16
17	Joint expenses—Credit									17
18	Total miscellaneous									18
	TOTAL PRODUCTION EXPENSES—STEAM POWER		4,078,872	20,394,415		502,646	1,218,817	3,228,519		
	Hydraulic power									
19	Operation							5,261	150	19
20	Supervision and engineering	40,210	30,571	94,251	15,851			40,313	5,546	20
21	Station labor	272,721	124,641	487,572	69,230					21
22	Water for power		106,440					1,722	14	22
23	Supplies and expenses	22,079	17,974	71,418	9,906			47,296	5,712	23
	Total operation	335,014	279,629	653,243	94,990					
24	Maintenance							2,877	151	24
25	Supervision and engineering	34,254	13,301	28	8,561			460	367	25
26	Structures and improvements	88,220	24,207	51,366	6,326			17,874	372	26
27	Reservoirs, dams, and waterways	49,777	63,065	22,682	2,730			7,511	105	27
28	Generating and electric equipment	103,892	236,324	250,648	8,361			270		28
29	Roads, railroads, and bridges	11,724	4,017	745	739			28,994	997	29
	Total maintenance	287,870	340,919	325,473	26,720					
30	Miscellaneous									30
31	Rents		691	15,205						31
32	Joint expenses—Debit									32
33	Joint expenses—Credit									33
34	Total miscellaneous		691	15,205						34
	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	622,884	621,239	993,923	121,711			76,291	6,709	
	Internal combustion engine power									
35	Operation									35
36	Supervision and engineering			40		1,200	4,934	4,108		36
37	Station labor			30		15,575	49,812	56,397		37
38	Engine fuel			7		50,459	149,416	204,402		38
39	Supplies and expenses			78		8,819	21,225	38,613		39
	Total operation			78		76,056	225,390	303,522		
40	Maintenance									40
41	Supervision and engineering					648	927	8,580		41
42	Structures and improvements					733	678	3,559		42
43	Fuel holders, producers and accessories					43	289	1,077		43
44	Generating and electric equipment			34		13,647	15,753	97,537		44
	Total maintenance			34		15,074	17,651	110,735		
45	Miscellaneous									45
46	Rents							554		46
47	Joint expenses—Debit									47
48	Joint expenses—Credit									48
49	Total miscellaneous							554		49
	TOTAL PROD. EXP. —INTERNAL COMB. ENG. POWER			112		91,131	243,041	414,812		
50	Purchased power	29,799	2,350,730	2,268,646		1,201,591	246,204	52,335	54,875	50
51	Interchange power		961,660	(1,179)		(5,264)				51
52	Other expenses			(71)						52
53	Joint expenses—Debit			1,051,000		21,588				53
54	Joint expenses—Credit					1,174,739	246,204	52,335	54,875	54
55	Total other production expenses and credits	29,799	3,312,390	1,216,394		1,768,516	1,708,063	3,771,959	61,585	55
56	TOTAL PRODUCTION EXPENSES	652,684	8,012,502	22,604,845	121,711					56
	TRANSMISSION EXPENSES									
57	Operation									57
58	Supervision and engineering	2,550	14,342	37,563	13,772	3,355	22,061	21,858	156	58
59	Load dispatching labor and expenses		44,569	109,283	14,209	494	15,808	23,331		59
60	Stations	12,935	63,564	254,187	35	2,219	7,054	4,185	3,828	60
61	Lines	1,422	276,189	458,078	24,930	1,131	13,644	37,190	25	61
	Total operation	16,917	298,666	859,112	52,948	7,201	58,569	86,565	4,011	
62	Maintenance									62
63	Supervision and engineering		20,880	12,786	10,199	987	15,740	7,538		63
64	Structures and improvements		12,504	6,310	760	32			28	64
65	Station equipment	5,125	91,950	346,563	16,148	2,856	7,727	20,014	357	65
66	Overhead system	1,626	41,471	86,967	10,873	6,365	35,058	96,212	34	66
67	Underground system					5,167				67
68	Roads and trails	207	349	1,068	426	13				68
	Total maintenance	6,958	167,157	453,697	38,409	15,422	58,527	123,765	419	
69	Miscellaneous									69
70	Rents		62,034	9,682		1,838	4,071	3,355	15	70
71	Joint expenses—Debit	1,167		71,352						71
72	Joint expenses—Credit			(61,670)		1,838	4,071	3,355	15	72
73	Total miscellaneous	1,167	62,034	(61,670)						73
	TOTAL TRANSMISSION EXPENSES	25,043	627,858	1,251,139	91,358	24,462	121,169	213,686	4,446	

A REPORT REFLECTS ACQUISITION OF SHERIDAN COUNTY ELECTRIC CO., ACQUIRED JULY 14, 1947

B ALL OF COMPANY'S PROPERTIES ACQUIRED BY DAYTON POWER & LIGHT CO. ON SEPT. 30, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

North Carolina
N. Dak. Ohio

LINE NO.	ITEM	North Carolina		North Dakota		Ohio		LINE NO.		
		CAROLINA ALUMINUM COMPANY	CAROLINA POWER & LIGHT COMPANY	DUKE POWER COMPANY	NANTAHALA POWER AND LIGHT COMPANY	TIDE WATER POWER COMPANY	MONTANA- DAKOTA UTILITIES CO (A)		OTTER TAIL POWER COMPANY	BUCKEYE LIGHT & POWER COMPANY, THE (B)
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering		111,638	329,431	11,763	40,860	48,730	36,156	1,364	74
75	Load dispatching labor and expenses		34			40				75
76	Distribution office expenses		33,490	114,732	9,937	23,413	40,537		488	76
77	Stations		130,362	577,606		8,793	26,445		420	77
78	Storage batteries					6				78
79	Lines	153	331,133	604,195	14,881	42,657	60,518	147,056	9,880	79
80	Services on customers premises	259	241,900	969,564	7,060	36,572	87,837	51,663	3,551	80
81	Street lighting and signal systems		60,694	61,829		7,702	12,692	10,985	791	81
82	Total operation	413	909,256	2,657,364	43,643	160,050	276,765	245,862	16,499	82
	Maintenance									
83	Supervision and engineering		75,388	113,759		20,400	21,416	26,621	478	83
84	Structures and improvements		20,897	19,099		251		13		84
85	Station equipment		161,513	342,680	3,145	9,270	7,184	23,554	3,322	85
86	Storage battery equipment					3				86
87	Overhead system	7,148	407,139	601,976	25,511	98,850	45,140	79,642	6,322	87
88	Underground system		396	486		1,031				88
89	Line transformers and devices	1,958	83,931	329,068	5,294	39,620	17,346	34,883	2,734	89
90	Services	8,006	71,303	101,614	55	33,720	22,617	26,857	1,044	90
91	Meters	77	62,662	97,643	2,387	9,800	12,106	20,996	109	91
92	Installations on customers premises		332	109		14	269			92
93	Leased property on customers premises			3						93
94	Street lighting and signal system	3,354	39,194	54,749		6,439	9,491	15,731	324	94
95	Total maintenance	20,545	922,760	1,661,192	36,393	219,406	135,575	228,300	14,332	95
	Miscellaneous									
96	Rents		22,733	45,619	1,614	2,644	12,751	12,416		96
97	Joint expenses—Debit									97
98	Joint expenses—Credit									98
99	Total miscellaneous		22,733	45,619	1,614	2,644	12,751	12,416		99
100	TOTAL DISTRIBUTION EXPENSES	20,958	1,854,749	4,364,176	81,650	382,101	425,092	486,579	30,837	100
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS									
101	Supervision		35,274	22,678	7,502	1,851	23,951	25,046	1,391	101
102	Customers contracts and orders	648	25,434	102,308	2,711	7,451	30,720	219,124	225	102
103	Credit investigations and records		2,938			2,064	120			103
104	Meter reading		189,979	288,953	9,804	29,918	50,257		2,000	104
105	Collecting		150,032	268,499	1,763	47,878	73,904		3,608	105
106	Customers billing and accounting	2,789	264,812	573,292	10,252	46,474	65,391	69,380	5,018	106
107	Miscellaneous expenses		2,656	20,848		5,409	7,545	673	844	107
108	Uncollectible accounts	805	33,000	30,432	196	5,373		2,400	50	108
109	Rents		8,701	11,990	1,110	2,121	5,634	9,252		109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS.	4,243	712,829	1,319,004	33,340	148,542	257,526	325,877	13,139	110
	SALES PROMOTION EXPENSES									
111	Supervision		60,801	84,621		3,642	4,630	11,468	614	111
112	Salaries and commissions		153,420	48,272		15,271	7,857		3,217	112
113	Demonstration		24,643	40,558	46	7,180	3,656	30,342	271	113
114	Advertising		131,341	208,801	127	7,718	15,439		544	114
115	Miscellaneous sales expenses		47,043	23,819	5,615	4,198	29,942		80	115
116	Rents		8,514	150		2,489	4,385	1,215		116
117	Merchandising, jobbing, and contract work		(3,108)			(28,776)				117
118	TOTAL SALES PROMOTION EXPENSES		422,657	406,222	5,788	11,723	65,911	43,025	4,729	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives		108,655	196,273	45,680	41,737	29,396	61,095	3,173	119
120	Other general office salaries	109,519	697,768	804,186	29,625	58,160	57,722	226,430	3,026	120
121	Expenses of general officers		10,487	4,314	8,409	15,688	7,542	36,734	194	121
122	Expenses of general office employees	623	67,490	24,091	817	5,287	2,296		46	122
123	General office supplies and expenses	6,757	99,021	662,106	10,355	22,751	16,575	74,427	646	123
124	Management and supervision fees and expenses	66,000			6,000				282	124
125	Special services	18	179,018	6,173		6,674	6,492	22,987	634	125
126	Legal services	3,884	47,168	39,675	7,753	12,623	108,698	12,850		126
127	Regulatory commission expenses		1,859					829		127
128	Insurance	3,693	26,455	57,314	5,160	8,468	14,511	147,726	894	128
129	Injuries and damages	4,754	93,133	284,503	7,161	18,501	6,580	12,000		129
130	Employees welfare expenses	26,676	63,050		12,874	44,907	21,826	45,481	445	130
131	Pensions	19,761	182,403	542,250	18,772	68,515	15,967	123,975	3,423	131
132	Miscellaneous general expenses	1,220	105,594	313,648	8,130	24,303	63,013	13,724	1,626	132
133	Maintenance of general property		62,943	52,922		10,303	11,654	19,482	339	133
134	Rents		75,347	62,769	1,680	3,372	9,995	8,217	602	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements						299	7,937		136
137	Duplicate miscellaneous charges—Credit					3,467		12,937		137
138	Administrative and general expenses transferred—Credit		85,831	6,000					4,970	138
139	Joint expenses—Debit									139
140	Joint expenses—Credit							14,400		140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	244,933	1,734,569	3,044,231	162,420	337,829	372,574	786,564	10,366	141
142	TOTAL ELECTRIC OPERATING EXPENSES	947,863	13,365,166	32,989,618	496,270	2,673,177	2,950,337	5,627,692	125,103	142

A REPORT REFLECTS ACQUISITION OF SHERIDAN COUNTY ELECTRIC CO., ACQUIRED JULY 14, 1947.

B. ALL OF COMPANY'S PROPERTIES ACQUIRED BY DAYTON POWER & LIGHT CO. ON SEPT. 30, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Ohio

Electric Operating Expenses

LINE NO	ITEM	CENTRAL OHIO LIGHT & POWER COMPANY	CINCINNATI GAS & ELECTRIC COMPANY, THE	CLEVELAND ELECTRIC ILLUMINATING COMPANY, THE	COLUMBUS AND SOUTHERN OHIO ELECTRIC COMPANY	DAYTON POWER AND LIGHT COMPANY, THE (A)	GREENVILLE ELECTRIC LIGHT AND POWER COMPANY, THE (B)	MARIETTA ELECTRIC COMPANY, THE	OHIO EDISON COMPANY	LINE NO
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering	37,697	377,355	320,708	90,019	62,427			91,181	1
2	Station labor	129,454	1,103,954	2,045,119	655,473	516,121			1,224,689	2
3	Fuel	803,781	8,271,356	17,960,791	4,510,782	5,228,387			7,965,266	3
4	Water	7,103	40,236		28,370	37,369			71,801	4
5	Supplies and expenses	16,254	120,750	110,702	71,919	48,787			138,312	5
6	Total operation	994,293	9,913,657	20,437,320	5,356,569	5,893,095			9,491,252	6
	Maintenance									
7	Supervision and engineering	2,200	139,568	120,125	38,105	63,216			50,382	7
8	Structures and improvements	10,657	60,091	142,260	25,732	43,991	187		112,172	8
9	Boiler plant equipment	34,081	664,989	1,148,453	648,394	342,045			973,185	9
10	Generating and electric equipment	18,793	235,147	473,834	101,215	(277,663)	81		163,046	10
11	Total maintenance	65,725	1,119,799	1,884,672	813,451	171,592	268		1,298,790	11
	Miscellaneous									
12	Rents		2,047		67	760			384	12
13	Steam from other sources									
14	Steam transferred—Credit		1,746						7,657	13
15	Joint expenses—Debit								6,368	14
16	Joint expenses—Credit	3,036				760			1,673	15
17	Total miscellaneous	(3,036)	301		67				1,673	16
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	1,056,992	11,033,758	22,321,992	6,170,087	6,065,447	268		10,791,716	17
	Hydraulic power									
	Operation									
19	Supervision and engineering					50			193	19
20	Station labor					762			9,337	20
21	Water for power									21
22	Supplies and expenses					56			349	22
23	Total operation					869			9,883	23
	Maintenance									
24	Supervision and engineering								80	24
25	Structures and improvements								1,468	25
26	Reservoirs, dams, and waterways								112	26
27	Generating and electric equipment								9,098	27
28	Roads, railroads, and bridges								404	28
29	Total maintenance								11,165	29
	Miscellaneous									
30	Rents									30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous									33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER					869			21,049	34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering									35
36	Station labor				140					36
37	Engine fuel									37
38	Supplies and expenses				134					38
39	Total operation				275					39
	Maintenance									
40	Supervision and engineering									40
41	Structures and improvements				1					41
42	Fuel holders, producers, and accessories									42
43	Generating and electric equipment				661					43
44	Total maintenance				663					44
	Miscellaneous									
45	Rents				300					45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous				300					48
49	TOTAL PROD EXPS—INTERNAL COMB ENG POWER				1,239					49
50	Purchased power	601,824	1,628,956	511,996	264,989	1,169,477	215,306	439,893	428,683	50
51	Interchange power		(68,839)		234	332,421			729,573	51
52	Other expenses									52
53	Joint expenses—Debit									53
54	Joint expenses—Credit				393					54
55	Total other production expenses and credits	601,824	1,560,116	511,996	264,829	1,501,899	215,306	439,893	1,158,256	55
56	TOTAL PRODUCTION EXPENSES	1,658,817	12,593,875	22,833,988	6,436,156	7,568,215	215,578	439,893	11,971,022	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	16,767	79,256	93,276	21,579	36,185	172		30,433	57
58	Load dispatching labor and expenses		6,643		14,043	12,020			58,165	58
59	Stations	11,519	86,393	427,403	47,267	10,455	5,898		154,627	59
60	Lines	11,865	54,951	131,266	55,959	24,461	458		100,506	60
61	Total operation	40,153	227,245	651,945	138,850	83,123	6,529		343,734	61
	Maintenance									
62	Supervision and engineering	164	19,001	53,296	4,394	21,623	45		35,037	62
63	Structures and improvements	66	7,293	22,471	4,208	434			18,788	63
64	Station equipment	3,299	45,157	156,806	17,837	22,902	6,013		198,420	64
65	Overhead system	5,384	61,919	94,816	25,159	39,516	572		38,183	65
66	Underground system		5,681	41,536	6,102	889			706	66
67	Roads and trails		159						5,408	67
68	Total maintenance	8,994	139,213	370,925	57,704	85,366	6,630		296,545	68
	Miscellaneous									
69	Rents	85	106,558		7,460	6,715	98		7,048	69
70	Joint expenses—Debit									70
71	Joint expenses—Credit									71
72	Total miscellaneous	85	106,558		7,460	6,715	98		7,048	72
73	TOTAL TRANSMISSION EXPENSES	49,233	473,017	1,022,870	204,015	175,205	13,258		647,328	73

A REPORT REFLECTS ACQUISITION OF ALL PROPERTIES OF BRADFORD & GETTYSBURG ELECTRIC LIGHT & POWER CO., BROOKVILLE & LEWISBURG ELECTRIC LIGHTING CO., BUCKEYE LIGHT & POWER CO., EATON LIGHTING CO., GREENVILLE ELECTRIC LIGHT & POWER CO., NEW MADISON LIGHTING CO., AND WESTERN OHIO PUBLIC SERVICE CO., ACQUIRED SEPT 30, 1948.

B ALL OF COMPANY'S PROPERTIES ACQUIRED BY DAYTON POWER & LIGHT CO ON SEPT 30, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Ohio

LINE NO	ITEM	CENTRAL OHIO LIGHT & POWER COMPANY	CINCINNATI GAS & ELECTRIC COMPANY, THE	CLEVELAND ELECTRIC ILLUMINATING COMPANY, THE	COLUMBUS AND SOUTHERN OHIO ELECTRIC COMPANY	DAYTON POWER AND LIGHT COMPANY, THE (A)	GREENVILLE ELECTRIC LIGHT AND POWER COMPANY, THE (B)	MARIETTA ELECTRIC COMPANY, THE	OHIO Edison COMPANY	LINE NO
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	34,334	229,575	599,746	79,737	302,967	2,995	11,268	127,388	74
75	Load dispatching labor and expenses		39,975		14,027	25,818				75
76	Distribution office expenses	785	355,161		70,384	168,744	1,016	1,665	85,307	76
77	Stations		298,429	573,483	183,478	186,600	852	1,645	140,045	77
78	Storage batteries									78
79	Lines	51,299	367,423	626,042	249,426	316,149	10,162	22,122	415,483	79
80	Services on customers' premises	36,830	534,157	932,516	153,846	344,726	4,763	8,426	642,834	80
81	Street lighting and signal systems	5,714	147,710	257,205	16,374	55,473	1,242	826	83,944	81
82	Total operation	128,966	1,972,437	2,988,992	767,278	1,400,480	21,035	45,958	1,495,007	82
	Maintenance									
83	Supervision and engineering	5,501	107,564	220,732	33,230	177,378	334	5,162	111,471	83
84	Structures and improvements	52	22,005	42,442	20,945	2,640			36,814	84
85	Station equipment	650	101,517	206,690	91,917	76,623	7,456	4,329	337,272	85
86	Storage battery equipment									86
87	Overhead system	35,361	308,195	530,166	245,843	399,020	4,034	15,424	211,628	87
88	Underground system		15,781	141,911	22,865	29,141	9		38,987	88
89	Line transformers and devices	12,310	124,991	167,764	89,940	139,137	3,029	5,939	71,268	89
90	Services	14,670	58,764	304,220	56,109	183,007	854	5,012	69,124	90
91	Meters	2,246	71,451	115,444	22,527	24,970	303	2,002	56,953	91
92	Installations on customers' premises	550	2,500		121					92
93	Leased property on customers' premises		8							93
94	Street lighting and signal system	4,586	103,253	57,195	8,684	59,193	394	824	69,980	94
95	Total maintenance	75,931	916,037	1,766,564	592,187	1,091,114	16,417	38,695	1,003,501	95
	Miscellaneous									
96	Rents		57,995		6,132	21,163	154	582	16,831	96
97	Joint expenses—Debit									97
98	Joint expenses—Credit									98
99	Total miscellaneous		57,995		6,132	21,163	154	582	16,831	99
100	TOTAL DISTRIBUTION EXPENSES	204,898	2,946,469	4,775,556	1,365,598	2,512,758	37,607	85,236	2,515,541	100
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS									
101	Supervision	19,234	25,402		67,609	36,128	720	7,600	41,602	101
102	Customers contracts and orders	4,289	144,022	98,387	50,187	48,732	213	1,085	64,745	102
103	Credit investigations and records	763	27,677		21,548	28,242			24,246	103
104	Meter reading	15,638	209,548	267,294	134,212	126,426	2,730	11,736	196,905	104
105	Collecting	20,234	164,295	410,494	135,901	122,275	2,051	8,234	162,356	105
106	Customers billing and accounting	36,456	298,510	573,101	174,948	200,108	2,339	10,752	336,770	106
107	Miscellaneous expenses	19,599	32,406		20,210	21,478	1,591	626	17,812	107
108	Uncollectible accounts		13,665	19,400	4,802	16,369	(443)		13,200	108
109	Rents	905	38,068		7,084	24,834	519	3,585	2,909	109
110	TOTAL CUSTOMERS ACCOUNTING AND COLL. EXPS	117,120	952,598	1,368,676	616,505	624,595	9,723	42,620	867,550	110
	SALES PROMOTION EXPENSES									
111	Supervision	13,363	43,824		37,734	61,838	480	3,405	73,918	111
112	Salaries and commissions		249,534	512,882	63,992	124,597	3,885	26,605	167,026	112
113	Demonstration	451	26,357		43,335	37,597	986	2,505	11,156	113
114	Advertising	10,643	122,174	433,823	49,616	64,093	1,026	5,147	145,793	114
115	Miscellaneous sales expenses	598	67,816	293,134	3,199	16,821	630	9,624	113,813	115
116	Rents		6,661		1,289	1,115			4,754	116
117	Merchandising, jobbing and contract work								(12,323)	117
118	TOTAL SALES PROMOTION EXPENSES	25,057	516,368	1,239,839	199,167	306,063	7,008	47,287	504,138	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	68,776	80,114	179,694	149,743	88,465	7,785	4,779	176,559	119
120	Other general office salaries	55,064	521,287	1,160,245	248,789	334,391	8,953	16,028	291,183	120
121	Expenses of general officers	13,223	13,520	7,282	18,759	7,017	569	568	38,898	121
122	Expenses of general office employees	4,119	7,300		16,678	5,523	194	635	12,452	122
123	General office supplies and expenses	19,213	195,025	263,217	64,360	56,118	2,243	1,960	159,399	123
124	Management and supervision fees and expenses						654		122,677	124
125	Special services	12,910	11,882	6,855	65,123	9,203	922		12,800	125
126	Legal services	15,511	39,027	122,853	49,708	35,578		14	43,997	126
127	Regulatory commission expenses	4,308	119,205	139,032					18,246	127
128	Insurance	15,512	89,064	28,150	67,045	52,133	1,786	591	65,343	128
129	Injuries and damages	6,060	61,302	187,636	62,701			1	66,000	129
130	Employees welfare expenses	35,053	186,038	336,436	89,680	97,632	1,015	5,965	51,039	130
131	Pensions	13,363	876,219	1,580,857	115,624	366,521	5,757	587	581,215	131
132	Miscellaneous general expenses	22,327	72,276	329,408	181,946	240,909	3,986	825	200,037	132
133	Maintenance of general property	3,066	112,435	62,422	42,110	40,108	1,223	266	121,154	133
134	Rents	3,300	46,794	115,614		16,449			2,300	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements		7		16,417	629			702	136
137	Duplicate miscellaneous charges—Credit		102,012		87,927	57,734			702	137
138	Administrative and general expenses transferred—Credit		295,000		155,550	68,871	6,979		96,000	138
139	Joint expenses—Debit					208,178				139
140	Joint expenses—Credit	4,261				170,824				140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	287,552	2,034,491	4,519,701	945,213	1,260,432	28,113	32,221	1,867,307	141
142	TOTAL ELECTRIC OPERATING EXPENSES	2,342,678	19,517,821	35,760,630	9,766,657	12,447,271	311,286	648,258	18,372,668	142

A. REPORT REFLECTS ACQUISITION OF ALL PROPERTIES OF BRADFORD & GETTYSBURG ELECTRIC LIGHT & POWER CO., BROOKVILLE & LEWISBURG ELECTRIC LIGHTING CO., BUCKEYE LIGHT & POWER CO., EATON LIGHTING CO., GREENVILLE ELECTRIC LIGHT & POWER CO., NEW MADISON LIGHTING CO., AND WESTERN OHIO PUBLIC SERVICE CO., ACQUIRED SEPT. 30, 1948

B. ALL OF COMPANY'S PROPERTIES ACQUIRED BY DAYTON POWER & LIGHT CO. ON SEPT. 30, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Ohio Okla.
Oregon

Electric Operating Expenses

Oregon		OHIO-MIDLAND LIGHT AND POWER COMPANY	OHIO POWER COMPANY, THE	OHIO PUBLIC SERVICE COMPANY, THE (B)	TOLEDO EDISON COMPANY, THE	OKLAHOMA GAS AND ELECTRIC COMPANY	PUBLIC SERVICE COMPANY OF OKLAHOMA (C)	OREGON POWER COMPANY, THE	MOUNTAIN STATES POWER COMPANY	Oregon
LINE NO	ITEM									LINE NO
	PRODUCTION EXPENSES—									
	Steam power—									
	Operation									
1	Supervision and engineering		261,850	279,558	143,248	106,524	36,011	5,496	7,779	1
2	Station labor		826,837	697,723	528,073	509,041	351,121	96,020	97,730	2
3	Fuel		7,999,251	6,514,299	7,168,644	2,011,619	1,452,039	183,763	242,713	3
4	Water		62,647	45,078	17,758	10,671	59,136	3,600	17,022	4
5	Supplies and expenses		126,150	167,869	84,028	51,448	60,810	5,220	8,296	5
6	Total operation		9,276,740	7,704,530	7,941,756	2,689,309	1,959,124	294,102	373,543	6
	Maintenance									
7	Supervision and engineering		310,436	109,657	10,881	90,429	37,645	2,914	5,561	7
8	Structures and improvements		49,683	51,203	53,692	63,604	501,778	10,373	3,809	8
9	Boiler plant equipment		1,146,437	485,977	604,069	300,325	204,621	87,669	41,766	9
10	Generating and electric equipment		188,531	190,025	161,783	219,924	382,696	14,362	12,548	10
11	Total maintenance		1,695,091	836,867	830,428	674,286	1,126,743	115,323	63,688	11
	Miscellaneous									
12	Rents		9,623	46,259		12	346	244,061	197	12
13	Steam from other sources									13
14	Steam transferred—Credit		110,745		271,923					14
15	Joint expenses—Debit	A	3,221,919							15
16	Joint expenses—Credit									16
17	Total miscellaneous		3,120,798	46,259	(271,923)	12	346	244,061	197	17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER		14,092,630	8,587,657	8,500,260	3,363,608	3,086,213	653,488	437,430	18
	Hydraulic power—									
	Operation									
19	Supervision and engineering		1,796		6,907		795	12,436	5,635	19
20	Station labor		13,601		14,158		489	142,219	57,189	20
21	Water for power		5,719						9,617	21
22	Supplies and expenses		468		2,504		167	8,264	3,694	22
23	Total operation		21,588		23,572		1,454	162,922	76,140	23
	Maintenance									
24	Supervision and engineering		682				397	5,384	3,258	24
25	Structures and improvements		276		171			10,321	1,439	25
26	Reservoirs, dams, and waterways		1,280		1,183		257	30,485	12,944	26
27	Generating and electric equipment		1,967		481		250	23,948	4,550	27
28	Roads, railroads, and bridges						92	6,113	317	28
29	Total maintenance		4,208		1,837		999	76,254	22,510	29
	Miscellaneous									
30	Rents							1,208		30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous							1,208		33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER		25,797		25,410		2,454	240,585	98,651	34
	Internal combustion engine power—									
	Operation									
35	Supervision and engineering					6,121	3,968	813	254	35
36	Station labor					37,678	23,501	9,417	9,695	36
37	Engine fuel					72,513	29,465	10,640	30,614	37
38	Supplies and expenses					16,959	10,657	3,208	4,880	38
39	Total operation					133,275	67,595	24,081	45,446	39
	Maintenance									
40	Supervision and engineering					7,437	2,192	497	44	40
41	Structures and improvements					5,748	15,243	48	728	41
42	Fuel holders, producers and accessories					541	1,424	16	14	42
43	Generating and electric equipment					43,661	116,895	4,387	6,741	43
44	Total maintenance					57,390	135,757	4,951	7,530	44
	Miscellaneous									
45	Rents						13,333	60		45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous						13,333	60		48
49	TOTAL PROD. EXPS.—INTERNAL COMB. ENG. POWER					190,665	216,685	29,092	52,977	49
50	Purchased power	472,541	4,568,202	142,817	456,832	665,421	286,501	558,510	2,997,975	50
51	Interchange power		(234)	1,995,679	79,105		34,106			51
52	Other expenses		19,990					243	27,587	52
53	Joint expenses—Debit									53
54	Joint expenses—Credit		1,036				1,139	17,315	19,310	54
55	Total other production expenses and credits	466,116	4,586,922	2,138,496	535,938	665,421	319,468	541,458	3,006,252	55
56	TOTAL PRODUCTION EXPENSES	466,116	18,705,350	10,726,154	9,061,609	4,219,695	3,624,821	1,464,406	3,595,311	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	1,166	118,628	95,245	67,307	52,701	20,274	20,883	15,343	57
58	Load dispatching labor and expenses	4,620	124,279	166,024	34,145	64,114	59,377	12,970	12,550	58
59	Stations	5,883	209,466	45,726	51,047	124,182	40,758	34,484	4,428	59
60	Lines	1,760	196,609	79,802	56,126	41,576	96,931	37,303	21,445	60
61	Total operation	13,432	648,984	386,800	208,628	282,574	217,342	105,642	53,768	61
	Maintenance									
62	Supervision and engineering	265	94,740	39,211	10,300	19,035	21,704	10,261	10,361	62
63	Structures and improvements	403	23,384	8,310	2,914	2,960	3,721	2,142	268	63
64	Station equipment	279	301,636	48,942	74,887	156,956	82,423	23,996	14,338	64
65	Overhead system	1,455	221,616	70,232	50,056	94,244	398,241	36,597	20,114	65
66	Underground system			(25)	2,186	2				66
67	Roads and trails				519	357	23	4,091		67
68	Total maintenance	2,404	641,380	157,672	140,864	273,557	506,116	77,090	45,083	68
	Miscellaneous									
69	Rents	376	25,034	13,691	4,399	110,689	1,982	2,238	14,879	69
70	Joint expenses—Debit									70
71	Joint expenses—Credit						212			71
72	Total miscellaneous	376	25,034	13,691	4,399	110,689	1,770	2,238	14,879	72
73	TOTAL TRANSMISSION EXPENSES	16,213	1,315,399	558,165	353,892	666,821	725,228	184,972	113,731	73

A REPRESENTS RESPONDENT'S PORTION OF THE OPERATING EXPENSES OF BEECH BOTTOM POWER CO., INC. WHICH OPERATES THE WINDSOR STEAM ELECTRIC GENERATING STATION FOR THE BENEFIT OF THE OHIO POWER CO. AND WEST PENN. POWER CO.

B REPORT REFLECTS ACQUISITION OF UNION POWER CO., ACQUIRED IN JULY 1948.

C. REPORT REFLECTS ACQUISITION OF OKLAHOMA POWER & WATER CO., ACQUIRED DEC. 29, 1947.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

429 A

Electric Operating Expenses

Ohio Okla
Oregon

L I N E N O	ITEM	Ohio		Oklahoma		Oklahoma		Oregon		L I N E N O
		OHIO-MIDLAND LIGHT AND POWER COMPANY	OHIO POWER COMPANY, THE	OHIO PUBLIC SERVICE COMPANY, THE (A)	TOLEDO EDISON COMPANY, THE	OKLAHOMA GAS AND ELECTRIC COMPANY	PUBLIC SERVICE COMPANY OF OKLAHOMA (B)	CALIFORNIA OREGON POWER COMPANY, THE	MOUNTAIN STATES POWER COMPANY	
	DISTRIBUTION EXPENSES	\$	\$	\$	\$	\$	\$	\$	\$	
	Operation									
74	Supervision and engineering	626	374,637	324,753	357,270	137,003	104,656	69,441	77,210	74
75	Load dispatching labor and expenses	4,622					22,400			75
76	Distribution office expenses	3,887	413,327	177,783	141,514	176,960	93,483	76,236	24,608	76
77	Stations	5,938	327,944	65,311	107,435	53,603	91,114	29,158	27,293	77
78	Storage batteries				400		146			78
79	Lines	19,603	621,447	361,683	547,837	396,040	395,083	156,517	135,331	79
80	Services on customers' premises	5,784	718,403	344,476	336,091	201,670	238,870	199,699	133,583	80
81	Street lighting and signal systems	2,056	98,484	81,901	67,047	56,386	33,820	1,795	7,624	81
82	Total operation	42,522	2,554,247	1,355,911	1,557,601	1,021,668	979,578	532,850	405,654	82
	Maintenance									
83	Supervision and engineering	366	610,171	64,979	32,479	92,403	63,993	32,406	50,808	83
84	Structures and improvements	628	24,274	64,762	12,435	920	131,229	1,088	471	84
85	Station equipment	530	247,080	35,785	113,379	116,848	129,108	24,174	41,955	85
86	Storage battery equipment				3,062		130			86
87	Overhead system	11,613	593,159	165,958	382,712	338,153	321,427	105,931	152,594	87
88	Underground system		1,767	1,091	20,170	19,488	12,624			88
89	Line transformers and devices	2,465	151,850	50,600	80,232	118,090	146,536	66,204	77,458	89
90	Services	2,623	193,510	72,771	67,308	126,228	106,111	25,069	58,949	90
91	Meters	847	78,535	41,513	31,194	81,813	69,942	6,032	21,232	91
92	Installations on customers' premises			94			916	31		92
93	Leased property on customers' premises					399	3			93
94	Street lighting and signal system	345	106,357	38,331	53,162	53,346	55,401	18,581	34,678	94
95	Total maintenance	19,420	2,006,709	535,890	796,140	947,692	1,037,425	279,519	438,148	95
	Miscellaneous									
96	Rents	892	19,402	20,410	1,345	77,532	50,501	14,801	7,833	96
97	Joint expenses—Debit						573			97
98	Joint expenses—Credit						49,928			98
99	Total miscellaneous	892	19,402	20,410	1,345	77,532	50,501	14,801	7,833	99
100	TOTAL DISTRIBUTION EXPENSES	62,835	4,580,359	1,912,212	2,355,087	2,046,893	2,066,931	827,171	851,636	100
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS									
101	Supervision	1,535	167,050	82,676	47,183	62,503	30,352	11,823	10,241	101
102	Customers' contracts and orders	8	168,547	33,057	17,475	96,782	61,417	21,700	35,159	102
103	Credit investigations and records	60	2,682				3,547		983	103
104	Meter reading	6,210	274,322	113,032	131,449	178,823	104,510	66,757	96,733	104
105	Collecting	6,056	333,975	95,752	110,100	180,284	147,519	33,329	49,960	105
106	Customers' billing and accounting	10,047	472,624	176,252	226,380	309,364	260,070	168,808	192,626	106
107	Miscellaneous expenses	1,724	66,223	40,582	38,945		37,088		8,083	107
108	Uncollectible accounts	829		1,200		34,916			25,381	108
109	Rents	33	8,956	14,269		7,133	19,588	2,834	5,677	109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS	26,505	1,494,383	556,822	571,535	870,125	664,094	305,253	424,847	110
	SALES PROMOTION EXPENSES									
111	Supervision		507,257	162,502	82,906	187,483	27,882	44,246	19,382	111
112	Salaries and commissions		370,678	221,480	325,916	112,595	80,012	92,512	18,476	112
113	Demonstration		206,398	88,390	198,049	(13,021)	52,252	5,381	246	113
114	Advertising	364	201,700	45,695		188,336	169,270	12,622	52,616	114
115	Miscellaneous sales expenses	570	251,695	130,142	74,355	74,758	143,835	18,454	9,990	115
116	Rents		6,418	18,787			5,054	789	4,468	116
117	Merchandising, jobbing, and contract work	2,712		(205,035)	(315,704)		(5,026)		858	117
118	TOTAL SALES PROMOTION EXPENSES	3,646	1,544,148	461,963	565,523	550,151	473,281	173,807	106,038	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	4,851	109,538	161,240	79,473	249,410	82,872	90,490	55,298	119
120	Other general office salaries	8,417	698,441	462,518	229,310	571,971	708,920	176,300	146,296	120
121	Expenses of general officers	666	34,373	57,658	21,249	38,938	24,175	10,885	4,498	121
122	Expenses of general office employees	181	19,104	30,762	22,454	28,286	90,846	4,159	3,551	122
123	General office supplies and expenses	1,572	176,548	73,710	53,707	120,616	122,811	86,709	28,218	123
124	Management and supervision fees and expenses			31,836	26,856					124
125	Special services		179,994	31,043	14,332	44,865	74,969	13,369	20,061	125
126	Legal services	4,232	73,830	71,420	59,336	80,309	55,076	12,472	24,067	126
127	Regulatory commission expenses	2,321				20				127
128	Insurance	842	103,995	77,946	72,267	85,902	23,393	10,593	20,908	128
129	Injuries and damages	1,554	77,301	29,377	35,340	137,975	74,022	37,691	42,308	129
130	Employees' welfare expenses	4,036	753,828	131,368	97,386	168,105	118,969	30,230	68,107	130
131	Pensions	5,272	702,521	27,916		332,405	129,032	105,781	167,666	131
132	Miscellaneous general expenses	3,501	62,807	79,688	133,419	142,898	60,152	46,332	21,811	132
133	Maintenance of general property	2,306	219,465	1,266	13,144	155,669	130,131	39,629	25,469	133
134	Rents	23	9,459	39,063	87,858	47,890	16,116	10	3,632	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements		9,754			270,118	155		7,705	136
137	Duplicate miscellaneous charges—Credit	1,060	66,991	440	30,827	53,753		16,497	15,974	137
138	Administrative and general expenses transferred—Credit						90,023			138
139	Joint expenses—Debit									139
140	Joint expenses—Credit			42,286						140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	38,722	3,163,975	1,264,093	915,510	2,421,632	1,621,625	648,160	623,628	141
142	TOTAL ELECTRIC OPERATING EXPENSES	614,040	30,803,616	15,479,411	13,623,158	10,775,320	9,175,982	3,603,771	5,715,193	142

A REPORT REFLECTS ACQUISITION OF UNION POWER CO., ACQUIRED IN JULY 1948
B REPORT REFLECTS ACQUISITION OF OKLAHOMA POWER & WATER CO., ACQUIRED
DEC. 29, 1947

Oregon
Pennsylvania

A INITIAL REPORT, PROPERTIES FORMERLY OPERATED UNDER LEASE BY ALTOONA
& LOGAN VALLEY ELECTRIC RAILWAY CO

Electric Operating Expenses

Oregon
Pennsylvania

L I N E N O	ITEM	Oregon		Pennsylvania		EDISON LIGHT AND POWER COMPANY	HERSHEY ELECTRIC COMPANY	HOME ELECTRIC COMPANY (B)	LUZERNE COUNTY GAS AND ELECTRIC CORPORATION	L I N E N O
		PORTLAND GENERAL ELECTRIC COMPANY	ABINGTON ELECTRIC COMPANY	CHESTER COUNTY LIGHT AND POWER COMPANY	DUQUESNE LIGHT COMPANY					
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	190,770	2,487	4,703	439,538	41,864		2,467	17,959	74
75	Load dispatching labor and expenses	32,036			70,664			41	1,895	75
76	Distribution office expenses	78,807	4,640	2,711	185,518	12,635	1,491	3,486	13,474	76
77	Stations	326,701	272	81	547,496	23,845	55	12,783	8,834	77
78	Storage batteries									78
79	Lines	379,053	3,403	19,883	476,256	78,866	2,556	1,563	40,141	79
80	Services on customers premises	354,944	11,408	12,978	698,172	41,490	933	5,078	55,803	80
81	Street lighting and signal systems	15,234	1,105	78	507,715	2,229		31	13,866	81
82	Total operation	1,377,549	23,318	40,436	2,925,365	200,933	5,038	25,452	151,978	82
	Maintenance									
83	Supervision and engineering	157,625	565	2,236	250,813	11,380	3,300	1,268	10,544	83
84	Structures and improvements	10,088	12	1,222	54,718	2,328		254	1,388	84
85	Station equipment	97,617	741	3,916	389,395	17,476			4,664	85
86	Storage battery equipment									86
87	Overhead system	432,765	1,672	12,637	479,556	102,985	10,417	7,697	38,180	87
88	Underground system	69,614			87,868		1,060		4	88
89	Line transformers and devices	115,329	1,242	4,191	82,838	27,635	6,603	1,481	6,407	89
90	Services	105,691	891	2,514	158,103	21,246	3,196	1,732	11,113	90
91	Meters	39,108	171	2,739	167,506	10,880	7,318	654	3,017	91
92	Installations on customers premises								981	92
93	Leased property on customers premises									93
94	Street lighting and signal system	85,363	497	2,200	173,860	19,778	6,530	1,481	12,594	94
95	Total maintenance	1,113,204	5,794	31,659	1,844,662	213,710	38,428	14,569	88,897	95
	Miscellaneous									
96	Rents	9,209		994	90,016	1,896	1,578	4,000	2,599	96
97	Joint expenses—Debit									97
98	Joint expenses—Credit									98
99	Total miscellaneous	9,209		994	90,016	1,896	1,578	4,000	2,599	99
100	TOTAL DISTRIBUTION EXPENSES	2,499,964	29,112	73,090	4,860,044	416,540	45,045	44,023	243,475	100
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS									
101	Supervision	56,829	2,745	456	134,126	4,977		2,190	7,574	101
102	Customers contracts and orders	112,019	11,731	1,317	346,039	6,412		12,846	13,096	102
103	Credit investigations and records	20,738		114	793	71				103
104	Meter reading	174,286		3,059	285,153	39,698	2,210		29,686	104
105	Collecting	158,741		3,428	272,067	29,420	2,400		39,306	105
106	Customers billing and accounting	333,963	6,306	4,000	572,117	74,955	2,844	6,913	44,784	106
107	Miscellaneous expenses	17,216	516	4,612	6,932	837		2,556	1,476	107
108	Uncollectible accounts	12,000	475		50,400	2,118	152		2,025	108
109	Rents	10,292		576	124,139	1,920	1,200		968	109
110	TOTAL CUSTOMERS ACCOUNTING AND COLL EXPS	896,087	21,774	17,563	1,791,769	160,411	8,807	24,507	138,918	110
	SALES PROMOTION EXPENSES									
111	Supervision	47,351			170,740	5,624		610	10,116	111
112	Salaries and commissions	136,612		6,972	365,492	12,388			8,395	112
113	Demonstration	6,511			66,190	3,677		4,425	2,955	113
114	Advertising	81,522		1,072	270,864	2,359			4,540	114
115	Miscellaneous sales expenses	41,679		361	266,697	21			38,996	115
116	Rents	6,259	1,308	288	53,171	300			1,148	116
117	Merchandising, jobbing, and contract work									117
118	TOTAL SALES PROMOTION EXPENSES	319,936	1,308	8,695	1,191,157	24,370		5,035	66,152	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	106,980	8,202		152,471	37,153	7,915	14,913	17,868	119
120	Other general office salaries	327,013	1,008		963,490	65,273	4,620	5,222	41,579	120
121	Expenses of general officers	24,960	716		12,972	3,292	153	515	1,427	121
122	Expenses of general office employees	14,373			33,798	1,669			149	122
123	General office supplies and expenses	65,947	2,097	2,107	77,792	30,913	567	234	9,391	123
124	Management and supervision fees and expenses		8,863							124
125	Special services	34,621	931	8,868	46,393	5,929			7,067	125
126	Legal services	21,378	916		67,672	1,080	1,200	3,180	1,926	126
127	Regulatory commission expenses				198,653	19,450	351		2,500	127
128	Insurance	27,186	575	813	122,407	7,107		2,316	7,085	128
129	Injuries and damages	110,000	964	874	84,606	1,904	31	245	11,211	129
130	Employees welfare expenses	75,702	2,575	23	190,458	46,327		2,010	22,451	130
131	Pensions	299,940			639,896	14,762			3,984	131
132	Miscellaneous general expenses	62,633	1,593	469	204,726	12,575		5,499	8,948	132
133	Maintenance of general property	63,387	1,772	872	186,746	7,757		243	9,412	133
134	Rents			192	357,891	1,500	2,100	1,650		134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements	31,685							1,066	136
137	Duplicate miscellaneous charges—Credit	25,389			967,437	7,277		493	9,359	137
138	Administrative and general expenses transferred—Credit	81,989						5,112	2,757	138
139	Joint expenses—Debit									139
140	Joint expenses—Credit									140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	1,158,436	30,218	14,221	2,373,140	249,422	16,939	30,426	133,956	141
142	TOTAL ELECTRIC OPERATING EXPENSES	10,231,908	200,752	321,476	31,093,967	3,082,733	321,601	265,811	1,642,205	142

A INCLUDES \$225,456 UNDISTRIBUTED RENT FOR PLANT LEASED FROM OTHERS

B INITIAL REPORT, PROPERTIES FORMERLY OPERATED UNDER LEASE
BY ALTOONA & LOGAN VALLEY ELECTRIC RAILWAY CO

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Pennsylvania

Electric Operating Expenses

LINE NO.	ITEM	METROPOLITAN EDISON COMPANY	NATRONA LIGHT & POWER COMPANY	NORTHERN PENNSYLVANIA POWER COMPANY	PENNSYLVANIA ELECTRIC COMPANY	PENNSYLVANIA POWER COMPANY	PENNSYLVANIA POWER & LIGHT COMPANY	PENNSYLVANIA WATER & POWER COMPANY	PHILADELPHIA ELECTRIC COMPANY	LINE NO.
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering	42,054	4,200		124,334	17,963	625,710	50,627	489,880	1
2	Station labor	729,653	68,784		1,175,760	146,847	2,577,992	128,639	2,112,623	2
3	Fuel	6,975,311	199,350		9,282,097	1,493,079	10,284,842	541,601	28,659,021	3
4	Water	39,750	12,528		133,870	5,922	187,489	15,990	108,086	4
5	Supplies and expenses	60,082	8,920		104,443	18,306	155,343	55,505	156,673	5
6	Total operation	7,846,861	293,784		10,820,508	1,682,127	13,851,583	792,566	31,526,288	6
	Maintenance									
7	Supervision and engineering	21,143			44,706	7,378	281,800	39,933	373,170	7
8	Structures and improvements	24,305	2,412		113,106	45,054	137,172	12,378	430,124	8
9	Boiler plant equipment	469,220	28,822		851,703	163,229	1,314,660	71,373	2,260,700	9
10	Generating and electric equipment	256,243	7,331		238,998	43,656	488,990	16,534	1,051,652	10
11	Total maintenance	770,912	38,566		1,248,518	259,320	2,222,625	140,221	4,115,650	11
	Miscellaneous									
12	Rents				1,260		16,026		276	12
13	Steam from other sources			9,453			55,693			13
14	Steam transferred—Credit		97,667		483,576		148,998		5,703	14
15	Joint expenses—Debit									15
16	Joint expenses—Credit									16
17	Total miscellaneous		(97,667)	9,453	(482,916)		(77,278)		5,979	17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	8,617,773	234,684	9,453	11,586,710	1,941,449	15,976,931	932,587	35,647,918	18
	Hydraulic power									
19	Operation									
20	Supervision and engineering	2,838		760	23,605		28,606	77,733		19
21	Station labor	60,857		3,316	105,509		118,630	159,374		20
22	Water for power	8,194			360		8,691			21
23	Supplies and expenses	4,215		577	6,323		20,975	77,083		22
24	Total operation	76,608		4,653	135,800		176,905	314,193		23
	Maintenance									
25	Supervision and engineering	1,243		375	11,848		11,766	58,845		24
26	Structures and improvements	5,981		1,439	13,861		3,459	22,484		25
27	Reservoirs, dams, and waterways	2,729		3,934	15,874		104,916	3,102		26
28	Generating and electric equipment	74,341		2,174	24,793		14,370	85,727		27
29	Roads, railroads, and bridges	2,403			3,022		6,327	4,498		28
30	Total maintenance	86,698		7,925	69,401		140,841	174,659		29
	Miscellaneous									
31	Rents	2,975		27	22		3,322			30
32	Joint expenses—Debit									31
33	Joint expenses—Credit									32
34	Total miscellaneous	2,975		27	22		3,322			33
35	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	166,282		12,608	205,223		321,068	488,852		34
	Internal combustion engine power									
36	Operation									
37	Supervision and engineering									35
38	Station labor									36
39	Engine fuel									37
40	Supplies and expenses									38
41	Total operation									39
	Maintenance									
42	Supervision and engineering									40
43	Structures and improvements									41
44	Fuel holders, producers, and accessories									42
45	Generating and electric equipment									43
46	Total maintenance									44
	Miscellaneous									
47	Rents									45
48	Joint expenses—Debit									46
49	Joint expenses—Credit									47
50	Total miscellaneous									48
51	TOTAL PRODUCTION EXPENSES—INTERNAL COMB. ENG. POWER									49
52	Purchased power	991,664		1,510,307	1,343,941	845,299	2,929,946	1,125,153	9,615,767	50
53	Interchange power	826,845		6,569	157,837	(196,845)	2,780,789	(540,357)	(2,000,029)	51
54	Other expenses	(287,650)			26,215		265			52
55	Joint expenses—Debit									53
56	Joint expenses—Credit									54
57	Total other production expenses and credits	1,530,860		1,516,877	1,527,994	648,453	5,711,000	584,796	7,615,738	55
58	TOTAL PRODUCTION EXPENSES	10,314,946	234,684	1,538,999	13,319,929	2,589,897	22,009,000	2,006,256	43,263,656	56
	TRANSMISSION EXPENSES									
	Operation									
59	Supervision and engineering	75,933		9,865	67,681	18,763	95,340	21,502	57,627	57
60	Load dispatching labor and expenses	89,447			48,309	14,830	76,700	96,786	161,519	58
61	Station	70,655		3,460	44,027	25,140	226,221	29,933	120,811	59
62	Lines	87,941		27,379	179,570	111,259	239,777	51,841	64,669	60
63	Total operation	323,978		40,706	339,590	169,994	638,041	200,063	404,628	61
	Maintenance									
64	Supervision and engineering	19,061		2,555	22,832	9,467	78,895	9,980	91,418	62
65	Structures and improvements	5,733			5,889	6,174	44,509	11,459	31,964	63
66	Station equipment	45,256		2,441	132,964	17,104	219,892	25,395	212,020	64
67	Overhead system	70,034		18,618	58,309	37,847	406,700	19,971	81,544	65
68	Underground system			31	308	21			32,072	66
69	Roads and trails						10,840	1,848		67
70	Total maintenance	140,086		23,647	220,305	70,616	760,899	68,654	448,821	68
	Miscellaneous									
71	Rents	30,538		38,444	16,227	1,855	76,484	544,529	1,481,175	69
72	Joint expenses—Debit									70
73	Joint expenses—Credit									71
74	Total miscellaneous	30,538		38,444	16,227	1,855	76,484	48,587	1,481,175	72
75	TOTAL TRANSMISSION EXPENSES	494,603		102,797	576,123	242,466	1,475,365	764,699	2,334,625	73

A INTERNAL COMBUSTION ENGINE POWER PRODUCTION EXPENSES INCLUDED WITH HYDRAULIC PRODUCTION EXPENSES.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

431 A

Electric Operating Expenses

Pennsylvania

LINE NO.	ITEM	METROPOLITAN EDISON COMPANY	NATRONA LIGHT & POWER COMPANY	NORTHERN PENNSYLVANIA POWER COMPANY	PENNSYLVANIA ELECTRIC COMPANY	PENNSYLVANIA POWER COMPANY	PENNSYLVANIA POWER & LIGHT COMPANY	PENNSYLVANIA WATER & POWER COMPANY	PHILADELPHIA ELECTRIC COMPANY	LINE NO.
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	183,941	577	49,784	310,576	32,584	554,672		687,357	74
75	Load dispatching labor and expenses			2,504	86,319		148,686		53,625	75
76	Distribution office expenses	61,702	226	8,245	204,182	38,913	208,215		161,270	76
77	Stations	65,172		27,273	249,936	46,498	434,098		584,153	77
78	Storage batteries									78
79	Lines	279,339	1,824	45,650	777,081	485,903	1,478,049		665,437	79
80	Services on customers' premises	184,559	4,582	71,571	299,691	200,514	639,999		1,088,856	80
81	Street lighting and signal systems	48,561	1,004	8,143	89,847	14,030	214,997		31,561	81
82	Total operation	823,279	8,215	213,174	2,019,636	818,448	3,678,723		5,272,059	82
	Maintenance									
83	Supervision and engineering	48,507	523	20,011	93,376	19,691	264,498		749,992	83
84	Structures and improvements	4,223		83	41,915	7,757	52,453		113,940	84
85	Station equipment	59,581	15	17,597	364,283	57,653	418,093		580,350	85
86	Storage battery equipment						167			86
87	Overhead system	414,090	13,531	96,823	536,146	102,357	1,109,760		741,319	87
88	Underground system	9,047			18,390	399	3,842		267,443	88
89	Line transformers and devices	54,141	476	18,232	177,910	28,091	207,143		171,112	89
90	Services	83,731	4,881	14,339	119,134	22,951	198,282		457,896	90
91	Meters	21,893	2,680	8,883	47,973	22,802	248,141		314,334	91
92	Installations on customers' premises				144	59	6		1,383	92
93	Leased property on customers' premises						198		947	93
94	Street lighting and signal system	31,381	3,429	5,224	71,489	48,105	136,113		440,662	94
95	Total maintenance	726,592	25,532	181,196	1,470,766	309,671	2,638,705		3,839,385	95
	Miscellaneous									
96	Rents	57,990	388	3,670	85,000	6,483	111,999		512,750	96
97	Joint expenses—Debit				152					97
98	Joint expenses—Credit									98
99	Total miscellaneous	57,990	388	3,670	85,152	6,483	111,999		512,750	99
100	TOTAL DISTRIBUTION EXPENSES	1,602,870	34,143	398,041	3,575,556	1,134,803	6,429,428		7,624,196	100
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS.									
101	Supervision	26,675		3,348	74,801	8,644	361,745		114,373	101
102	Customers' contracts and orders	39,190	5,442	5,429	97,116	16,740	130,384		644,718	102
103	Credit investigations and records	9,622		315	10,606	2,183	3,480		37,913	103
104	Meter reading	128,517		24,599	311,223	54,005	526,954		320,329	104
105	Collecting	75,639		31,460	237,483	42,731	434,041		331,627	105
106	Customers' billing and accounting	150,873	3,404	32,478	391,199	63,652	709,101		902,746	106
107	Miscellaneous expenses	21,844		3,996	51,372	430	52,372		587,439	107
108	Uncollectible accounts	4,800	48	2,400	6,125	3,600			60,000	108
109	Rents	4,260	210	2,383	27,380	1,606	130,523		15,821	109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS.	461,422	9,102	108,409	1,207,506	192,595	2,548,604		3,014,969	110
	SALES PROMOTION EXPENSES									
111	Supervision	57,411		7,443	42,798	30,142	510,764		130,775	111
112	Salaries and commissions	128,845		43,292	218,892	57,629	498,551		1,547,248	112
113	Demonstration	19,111	437	3,538	13,790	676	110,506		77,450	113
114	Advertising	20,769		7,228	100,810	48,820	157,320		561,793	114
115	Miscellaneous sales expenses	4,009		10,500	139,994	35,768	292,230		36,292	115
116	Rents			238	1,549	4,745	29,585		37,358	116
117	Merchandising, jobbing, and contract work									117
118	TOTAL SALES PROMOTION EXPENSES	230,147	437	72,241	517,835	177,783	1,598,958		2,390,918	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	91,433		25,466	112,119	61,031	448,596	130,140	316,092	119
120	Other general office salaries	284,266	10,128	99,696	764,703	120,551	1,869,072	202,043	1,736,321	120
121	Expenses of general officers	14,523	1,727	2,748	18,428	13,466	43,221	5,777	19,017	121
122	Expenses of general office employees	9,000		3,305	40,001	2,104	76,383	14,285	42,598	122
123	General office supplies and expenses	120,496	2,718	8,524	74,099	39,566	306,418	27,694	499,494	123
124	Management and supervision fees and expenses		9,000			47,735				124
125	Special services	6,744	1,864	6,565	40,523	5,300	63,413	57,460	33,500	125
126	Legal services	22,237	200	4,227	17,375	4,406	59,712	59,199	63,819	126
127	Regulatory commission expenses	3,509		110	487		2,580	34,427		127
128	Insurance	42,138	1,998	5,187	79,844	12,349	88,516	14,225	275,149	128
129	Injuries and damages	25,728	89	6,837	76,357	17,000	108,937	10,151	215,683	129
130	Employees' welfare expenses	114,396	7,258	21,007	331,196	16,065	147,848	10,920	472,530	130
131	Pensions	403,865		29,742	419,428	118,372	632,301	87,452	900,000	131
132	Miscellaneous general expenses	79,881	202	13,082	46,697	53,966	323,651	70,357	694,109	132
133	Maintenance of general property	80,099	318	3,452	100,199	39,159	229,570	22,167	86,412	133
134	Rents		300	311	18,856	1,645	12,565	38,672	6,118	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements									136
137	Duplicate miscellaneous charges—Credit				15,773				61,648	137
138	Administrative and general expenses transferred—Credit					21,554				138
139	Joint expenses—Debit									139
140	Joint expenses—Credit									140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	1,298,342	35,806	190,267	2,124,544	531,168	4,448,391	784,977	5,297,199	141
142	TOTAL ELECTRIC OPERATING EXPENSES	14,407,302	314,178	2,408,696	21,321,298	4,869,714	36,369,749	3,555,874	63,925,566	142

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Pennsylvania Rhode Island		Pennsylvania Rhode Island								L I N E N O
L I N E N O	ITEM	PHILADELPHIA ELECTRIC POWER COMPANY (A)	SAFE HARBOR WATER POWER CORPORATION	SCRANTON ELECTRIC COMPANY, THE	SOUTH PENN POWER COMPANY	SOUTHERN PENNSYLVANIA POWER COMPANY	WEST PENN POWER COMPANY	BLACKSTONE VALLEY GAS AND ELECTRIC COMPANY	NARRAGANSETT ELECTRIC COMPANY, THE	
		\$	\$	\$	\$	\$	\$	\$	\$	
	PRODUCTION EXPENSES									
	Steam power									
1	Operation			82,963		220,944		10,387	51,437	1
2	Supervision and engineering			434,516		868,653		112,241	1,044,527	2
3	Station labor			2,188,109		6,027,197		723,825	7,981,536	3
4	Fuel			43,664		30,726		18,229	166,142	4
5	Water			29,777		116,371		6,891	65,485	5
6	Supplies and expenses			2,779,052		7,263,896		871,577	9,309,131	6
	Total operation									
7	Maintenance			14,390		146,774		10,955	69,872	7
8	Supervision and engineering			34,483		56,763		20,367	64,765	8
9	Structures and improvements			282,507		627,829		62,542	410,790	9
10	Boiler plant equipment			99,551		300,568		41,447	263,659	10
11	Generating and electric equipment			430,935		1,131,937		135,115	809,090	11
	Total maintenance									
12	Miscellaneous			11,938		125				12
13	Rents									13
14	Steam from other sources			373,791				112,165		14
15	Steam transferred—Credit						8 3,213,575			15
16	Joint expenses—Debit									16
17	Joint expenses—Credit			(361,852)		3,213,700		(112,165)		17
18	Total miscellaneous									18
	TOTAL PRODUCTION EXPENSES—STEAM POWER			2,848,114		11,609,534		894,526	10,118,222	
	Hydraulic power									
19	Operation							3,210		19
20	Supervision and engineering		108,949				1,141	21,361		20
21	Station labor		140,827							21
22	Water for power						188	1,911		22
23	Supplies and expenses		77,190				1,932	26,485		23
	Total operation		326,966							
24	Maintenance		45,991					2,660		24
25	Supervision and engineering		26,579				485	510		25
26	Structures and improvements		28,631				546	1,304		26
27	Reservoirs, dams, and waterways		61,420				266	3,986		27
28	Generating and electric equipment		747							28
29	Roads, railroads, and bridges		163,372				1,298	8,464		29
	Total maintenance									
30	Miscellaneous							333		30
31	Rents									31
32	Joint expenses—Debit									32
33	Joint expenses—Credit							333		33
34	Total miscellaneous									34
	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER		490,341			2,630		35,282		
	Internal combustion engine power									
35	Operation						22			35
36	Supervision and engineering						225			36
37	Station labor									37
38	Engine fuel						300			38
39	Supplies and expenses						531			39
	Total operation									
40	Maintenance									40
41	Supervision and engineering						100			41
42	Structures and improvements									42
43	Fuel holders, producers, and accessories						10			43
44	Generating and electric equipment						111			44
	Total maintenance									
45	Miscellaneous									45
46	Rents									46
47	Joint expenses—Debit									47
48	Joint expenses—Credit									48
49	Total miscellaneous						662			49
	TOTAL PROD EXPENSES—INTERNAL COMB ENG. POWER									
50	Purchased power			812,834	867,155	171,440	2,402,381	3,236,122	240,861	50
51	Interchange power					17,322	(857,122)			51
52	Other expenses			20,041			4,602			52
53	Joint expenses—Debit									53
54	Joint expenses—Credit							20,188	4,078	54
55	Total other production expenses and credits			832,875	867,155	188,763	1,549,861	3,215,934	236,782	55
56	TOTAL PRODUCTION EXPENSES		490,341	3,680,990	867,155	188,763	13,162,689	4,145,744	10,355,004	56
	TRANSMISSION EXPENSES									
57	Operation									57
58	Supervision and engineering		7,781	12,790	171	1,146	36,841	1,347	864	58
59	Load dispatching labor and expenses		48,587	18,477	973		82,662		41,865	59
60	Stations		10,642	23,175			70,799	2,160	17,565	60
61	Lines			20,456		713	68,435	8,050	24,913	61
	Total operation		67,012	74,901	1,743	1,859	258,738	11,559	82,210	
62	Maintenance									62
63	Supervision and engineering		2,013	3,451	29	1,033	29,685	746	1,667	63
64	Structures and improvements			3,276			(71)		861	64
65	Station equipment		20,065	27,970	10,139		90,489	2,670	15,930	65
66	Overhead system			11,735	561	2,561	192,069	704	3,556	66
67	Underground system			3					2,107	67
68	Roads and trails									68
	Total maintenance		22,076	46,437	10,731	3,595	312,174	4,123	24,123	
69	Miscellaneous									69
70	Rents			5,030	35		24,160	60	7,490	70
71	Joint expenses—Debit						74,599			71
72	Joint expenses—Credit									72
73	Total miscellaneous			5,030	35		98,760	60	7,490	73
	TOTAL TRANSMISSION EXPENSES		89,089	126,369	12,509	5,455	669,673	15,743	113,823	

A NOT AN OPERATING COMPANY, PLANT AND PROPERTY LEASED TO PHILADELPHIA ELECTRIC CO

B REPRESENTS RESPONDENT'S PORTION OF THE OPERATING EXPENSES OF BEECH BOTTOM POWER CO., INC. WHICH OPERATES THE WINDSOR STEAM ELECTRIC GENERATING STATION FOR THE BENEFIT OF WEST PENN POWER CO AND THE OHIO POWER CO.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Pennsylvania
Rhode Island

L I N E N O	ITEM	Pennsylvania								Rhode Island		L I N E N O
		PHILADELPHIA ELECTRIC POWER COMPANY (A)	SAFE HARBOR WATER POWER CORPORATION	SCRANTON ELECTRIC COMPANY, THE	SOUTH PENN POWER COMPANY	SOUTHERN PENNSYLVANIA POWER COMPANY	WEST PENN POWER COMPANY	BLACKSTONE VALLEY GAS AND ELECTRIC COMPANY	NARRAGANSETT ELECTRIC COMPANY, THE			
	DISTRIBUTION EXPENSES											
	Operation											
74	Supervision and engineering			51,284	19,245	2,575	420,930	34,572	93,380			74
75	Load dispatching labor and expenses				6		79,664					75
76	Distribution office expenses			72,019	3,213	3,274	252,127	56,662	78,712			76
77	Stations			65,919	21,575	543	353,643	106,731	253,680			77
78	Storage batteries											78
79	Losses			127,218	19,571	18,036	750,777	35,938	124,177			79
80	Services on customers premises			118,893	16,864	8,612	838,198	166,793	348,777			80
81	Street lighting and signal systems			22,819	1,479	172	84,022	37,847	101,667			81
82	Total operation			458,157	83,959	33,216	2,779,368	438,549	1,000,400			82
	Maintenance											
83	Supervision and engineering			36,808	2,855	2,101	288,493	15,189	154,967			83
84	Structures and improvements			2,118	1,194	90	13,057	23,419	15,710			84
85	Station equipment			16,768	4,127	943	214,219	40,717	205,549			85
86	Storage battery equipment											86
87	Overhead system			29,556	17,585	15,698	616,333	53,995	296,629			87
88	Underground system			4,688			2,345	8,687	56,344			88
89	Line transformers and devices			6,997	4,236	2,865	111,812	12,422	49,338			89
90	Services			13,567	5,394	1,879	122,696	4,188	25,927			90
91	Meters			5,833	2,443	1,357	126,390	3,117	15,204			91
92	Installations on customers premises						25					92
93	Leased property on customers premises											93
94	Street lighting and signal system			9,636	578	1,748	75,322	15,249	87,258			94
95	Total maintenance			125,977	38,426	26,685	1,570,730	176,989	906,931			95
	Miscellaneous											
96	Rents			3,803	4,310	4,993	81,412	4,162	31,042			96
97	Joint expenses—Debit											97
98	Joint expenses—Credit											98
99	Total miscellaneous			3,803	4,310	4,993	81,412	4,162	31,042			99
100	TOTAL DISTRIBUTION EXPENSES			587,937	126,696	64,895	4,431,511	619,702	1,938,373			100
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS											
101	Supervision			27,544	10,145	2,141	353,288	11,395	51,258			101
102	Customers contracts and orders			24,927	1,606	1,260	184,098	22,259	58,230			102
103	Credit investigations and records			738	825	571	8,190		8,205			103
104	Meter reading			68,260	9,800	3,447	361,559	46,003	151,838			104
105	Collecting			130,212	11,275	2,414	345,950	37,155	204,647			105
106	Customers billing and accounting			98,307	13,607	2,603	209,286	74,892	262,876			106
107	Miscellaneous expenses			1,118		4,512	121,194	1,099	9,183			107
108	Uncollectible accounts			582	225		15,500	4,876	(1,390)			108
109	Rents				3,412	300	71,036	13,209				109
110	TOTAL CUSTOMERS ACCOUNTING AND COLL EXPS			351,693	50,899	17,251	1,668,106	210,893	744,850			110
	SALES PROMOTION EXPENSES											
111	Supervision			25,079	6,664	305	115,100	28,648	48,656			111
112	Salaries and commissions			21,572	6,925	7,662	297,119	96,842	95,868			112
113	Demonstration			11,935	4,848	406	94,112	7,371	18,518			113
114	Advertising			38,980	4,452	1,603	206,878	23,349	95,034			114
115	Miscellaneous sales expenses			20,209	38,321	2,469	125,398	17,061	150,511			115
116	Rents				615	150	11,918	5,879				116
117	Merchandising, jobbing and contract work											117
118	TOTAL SALES PROMOTION EXPENSES			117,775	62,028	12,596	850,527	179,152	408,589			118
	ADMINISTRATIVE AND GENERAL EXPENSES											
119	Salaries of general officers and executives		33,450	27,707	18,705		138,877	64,911	131,114			119
120	Other general office salaries		112,329	189,361	20,028	915	1,083,443	190,936	273,620			120
121	Expenses of general officers		802	1,146	1,670		12,798	4,558	8,711			121
122	Expenses of general office employees		3,003	2,977	322	182	22,375	4,290	2,673			122
123	General office supplies and expenses		14,396	18,503	3,471	238	139,550	32,745	178,086			123
124	Management and supervision fees and expenses							81,343				124
125	Special services		4,787	11,355	957	4,260	11,102	7,066	87,871			125
126	Legal services		14,360	10,695	1,200	100	8,853	23,594	8,151			126
127	Regulatory commission expenses		32,920									127
128	Insurance		9,454	23,052	702	1,900	41,711	11,490	58,149			128
129	Injuries and damages		4,387	15,476	1,701	3,857	76,100	10,225	5,489			129
130	Employees welfare expenses		5,031	149,747	1,543	1,299	138,120	66,768	75,795			130
131	Pensions		33,882	201,652	34,447	3,600	357,785	169,105	334,122			131
132	Miscellaneous general expenses		13,059	61,882	2,707	1,155	61,486	13,867	46,422			132
133	Maintenance of general property		5,832	20,052	1,996	11	176,701	11,591	43,531			133
134	Rents		18,920	46	3,063		18,298	14,331	25,421			134
135	Commissions paid under agency sales contracts											135
136	Franchise requirements				31		11,397					136
137	Duplicate miscellaneous charges—Credit			12,661	31	628	6,844		5,201			137
138	Administrative and general expenses transferred—Credit				5,530		138,777					138
139	Joint expenses—Debit						4,571		1,208			139
140	Joint expenses—Credit						162,623		92,810			140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES		306,621	720,997	86,987	16,890	1,995,135	706,829	1,182,364			141
142	TOTAL ELECTRIC OPERATING EXPENSES		886,051	5,585,763	1,206,276	305,853	22,777,644	5,878,065	14,743,007			142

A NOT AN OPERATING COMPANY, PLANT AND PROPERTY LEASED TO PHILADELPHIA
ELECTRIC CO

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Rhode Island S.C. South Dakota		Rhode Island		South Carolina		South Carolina		South Dakota		L I N E N O
		NEWPORT ELECTRIC CORPORATION	RHODE ISLAND POWER TRANSMISSION COMPANY	LOCKHART POWER COMPANY (A)	SOUTH CAROLINA ELECTRIC & GAS COMPANY	SOUTH CAROLINA POWER COMPANY	BLACK HILLS POWER AND LIGHT COMPANY	CENTRAL ELECTRIC & GAS COMPANY	NORTHWESTERN PUBLIC SERVICE COMPANY	
ITEM										
PRODUCTION EXPENSES										
Steam power										
Operation										
1	Supervision and engineering	6,860		4,293	22,124	11,249	7,347		20,393	1
2	Station labor	46,046		31,031	122,181	120,333	50,519		127,905	2
3	Fuel	338,539		112,988	1,747,538	947,466	216,516		945,772	3
4	Water	2,380			10,994	11,508	7,099		23,357	4
5	Supplies and expenses	2,011		640	33,967	13,499	4,920		11,647	5
6	Total operation	395,836		148,957	1,936,809	1,104,059	286,408		1,129,079	6
Maintenance										
7	Supervision and engineering	17		3,293	2,479	10,076	2,646		2,719	7
8	Structures and improvements	3,478			23,287	388	685		3,239	8
9	Boiler plant equipment	12,851		9,153	133,211	45,782	5,976		53,038	9
10	Generating and electric equipment	14,095		6,714	78,310	28,727	6,326		19,500	10
11	Total maintenance	30,444		19,164	237,290	84,977	15,639		78,500	11
Miscellaneous										
12	Rents				15		10		10	12
13	Seams from other sources									13
14	Steam transferred—Credit					40,580			18,456	14
15	Joint expenses—Debit									15
16	Joint expenses—Credit									16
17	Total miscellaneous				15	(40,580)	10		(18,446)	17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	426,284		168,121	2,174,114	1,148,456	302,057		1,189,133	18
Hydraulic power										
Operation										
19	Supervision and engineering			2,450	17,184	4,065	1,158			19
20	Station labor			35,926	110,782	32,181	10,635	5,976		20
21	Water for power									21
22	Supplies and expenses			401	19,838	919	747	87		22
23	Total operation			38,779	147,809	37,169	12,545	6,063		23
Maintenance										
24	Supervision and engineering			7,953	6,688	3,454	923			24
25	Structures and improvements				13,668	2,304	2,583	36		25
26	Reservoirs, dams, and waterways			6,619	5,079	3,830	2,152	70		26
27	Generating and electric equipment			10,575	20,709	20,925	1,354	1,979		27
28	Roads, railroads, and bridges			5,375	283					28
29	Total maintenance			30,523	46,431	30,515	7,014	2,086		29
Miscellaneous										
30	Rents									30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous									33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER			69,303	194,240	67,685	19,560	8,150		34
Internal combustion engine power										
Operation										
35	Supervision and engineering						7,480		8,206	35
36	Station labor					47	31,847	56,379	50,147	36
37	Engine fuel					305	80,069	132,313	252,341	37
38	Supplies and expenses					(5)	18,670	10,384	26,200	38
39	Total operation					350	138,069	199,079	336,894	39
Maintenance										
40	Supervision and engineering						629		202	40
41	Structures and improvements						769	393	3,355	41
42	Fuel holders, producers, and accessories						53	258	763	42
43	Generating and electric equipment					741	13,688	16,951	41,366	43
44	Total maintenance					742	15,142	17,605	45,689	44
Miscellaneous										
45	Rents								107	45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous								107	48
49	TOTAL PROD. EXP.—INTERNAL COMB. ENG. POWER					1,092	153,211	216,685	382,694	49
50	Purchased power	17,193	1,522,712	205,223	32,414			146,931	90	50
51	Interchange power				(234,350)	1,136,681	304,575		(1,789)	51
52	Other expenses					19,096				52
53	Joint expenses—Debit									53
54	Joint expenses—Credit				30,384	5,312		2,081	10,980	54
55	Total other production expenses and credits	17,193	1,522,712	205,223	(232,319)	1,150,465	304,575	144,850	(12,680)	55
56	TOTAL PRODUCTION EXPENSES	443,477	1,522,712	442,648	2,136,035	2,367,692	779,406	369,686	1,559,148	56
TRANSMISSION EXPENSES										
Operation										
57	Supervision and engineering	3,735	838	1,786	10,469	10,560	3,182		7,995	57
58	Line dispatching labor and expenses				19,765	19,053			10,518	58
59	Station	828	50,799		47,960	51,813	3,756	951	1,192	59
60	Lines	558	6,145	5,980	12,040	17,988	16,691	2,482	4,737	60
61	Total operation	5,121	57,784	7,766	90,236	92,417	23,632	3,433	24,464	61
Maintenance										
62	Supervision and engineering		859	1,057	5,356	5,555	627		3,740	62
63	Structures and improvements	479	1,315		798	43	71	104		63
64	Station equipment	431	43,294	2,656	28,221	10,896	1,970	3,085	4,475	64
65	Overhead system	327	2,563	860	5,031	13,967	2,663	4,834	12,401	65
66	Underground system	4,141	321				12			66
67	Roads and trails				26					67
68	Total maintenance	5,381	48,355	4,575	39,433	30,463	5,346	8,025	20,618	68
Miscellaneous										
69	Rents	47	15,383		4,167	131,768	454		3,486	69
70	Joint expenses—Debit									70
71	Joint expenses—Credit								361	71
72	Total miscellaneous	47	15,383		4,167	131,768	454		3,124	72
73	TOTAL TRANSMISSION EXPENSES	10,551	121,524	12,342	133,837	261,649	29,433	11,458	48,207	73

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

433 A

Electric Operating Expenses

Rhode Island
S.C. South Dakota

LINE NO	ITEM	Rhode Island		South Carolina		South Dakota		Northwestern		LINE NO
		NEWPORT ELECTRIC CORPORATION	RHODE ISLAND POWER TRANSMISSION COMPANY	LOCKHART POWER COMPANY (A)	SOUTH CAROLINA ELECTRIC & GAS COMPANY	SOUTH CAROLINA POWER COMPANY	BLACK HILLS POWER AND LIGHT COMPANY	CENTRAL ELECTRIC & GAS COMPANY	PUBLIC SERVICE COMPANY	
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	14,141		1,791	25,315	22,614	8,148		28,353	74
75	Load dispatching labor and expenses					7,440				75
76	Distribution office expenses	8,886	1,711		11,477	21,406	4,058	908	5,575	76
77	Stations	1,193			4,664	972	3,593		1,346	77
78	Storage batteries						3			78
79	Lines	13,684	5	1,421	45,558	109,716	29,461	3,299	22,451	79
80	Services on customers' premises	39,528	1,923	215	87,025	155,283	23,742	7,277	148,070	80
81	Street lighting and signal systems	5,907		31	14,129	1,681	6,210	124	16,626	81
82	Total operation	83,343	3,640	3,461	188,171	319,118	75,223	11,611	222,497	82
	Maintenance									
83	Supervision and engineering		279	1,595	14,887	10,666	1,209		6,376	83
84	Structures and improvements	254	14	98	1,333	926	12			84
85	Station equipment	867	784	22,911	28,540	31,932	2,365		6,032	85
86	Storage battery equipment	46			1		2			86
87	Overhead system	19,415	1,453	3,335	35,234	75,910	6,629	6,296	33,345	87
88	Underground system	1,298			333	225				88
89	Line transformers and devices	1,285		7,644	21,421	40,568	11,927	3,643	11,168	89
90	Services	3,320		3,412	5,854	14,477	3,086	8,532	11,563	90
91	Meters	1,287	36	1,022	6,920	15,999	1,527	369	7,150	91
92	Installations on customers' premises						7	196	60	92
93	Leased property on customers' premises					522				93
94	Street lighting and signal system	2,460		687	4,778	32,337	2,725	6,292	10,474	94
95	Total maintenance	30,236	2,568	40,709	119,307	223,565	29,494	25,331	86,171	95
	Miscellaneous									
96	Rents	644	18,810	41	8,903	18,700	132	1,162	896	96
97	Joint expenses—Debit									97
98	Joint expenses—Credit								2,362	98
99	Total miscellaneous	644	18,810	41	8,903	18,700	132	1,162	(1,465)	99
100	TOTAL DISTRIBUTION EXPENSES	114,224	25,018	44,212	316,385	561,385	104,849	38,105	307,202	100
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS									
101	Supervision				3,866	13,201	17,094	12,304	11,211	101
102	Customers' contracts and orders	2,830			33,602	37,979	11,783	3,720	4,718	102
103	Credit investigations and records	5,254			1,100	868	136			103
104	Meter reading	14,831		4,834	30,906	49,975	14,768	7,276	28,043	104
105	Collecting	11,228		7,713	55,471	37,912	15,032	11,097	38,294	105
106	Customers' billing and accounting	14,014		2,173	41,672	53,685	28,778	19,158	41,793	106
107	Miscellaneous expenses		919			14,568	19,159	5,591	5,346	107
108	Uncollectible accounts	1,298		434	2,626	10,142	(49)	216	1,669	108
109	Rents	536			10,509	3,864	4,040	1,428	8,043	109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS.	50,104	919	15,155	179,754	222,194	110,746	60,783	137,132	110
	SALES PROMOTION EXPENSES									
111	Supervision				5,069	38,702	4,370	333	12,820	111
112	Salaries and commissions				10,349	23,790	11,719	1,358	15,580	112
113	Demonstration				3,070	4,958	24,223	14	3,776	113
114	Advertising	1,385			13,709	40,955		1,713	13,250	114
115	Miscellaneous sales expenses	30	480		1,275	38,087		2,218	24,574	115
116	Rents				1,127	2,187		190		116
117	Merchandising, jobbing, and contract work				7,420	(3,539)			(197,152)	117
118	TOTAL SALES PROMOTION EXPENSES	1,415	480		42,082	145,142	40,315	5,828	(127,151)	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	19,274	4,658	13,500	82,035	50,188	37,720		32,390	119
120	Other general office salaries	22,943	3,888	8,456	111,870	99,585	27,675		95,847	120
121	Expenses of general officers	799		80	10,296	14,346	6,400		5,960	121
122	Expenses of general office employees				577	5,558	11		9,031	122
123	General office supplies and expenses	3,921	713	3,280	25,573	36,388	7,003		27,459	123
124	Management and supervision fees and expenses	24,078		3,397		16,735			29,477	124
125	Special services	1,500	2,975	7,337	6,701	9,860	4,367		3,236	125
126	Legal services	1,617		250	19,245	18,681	6,726	876	20,165	126
127	Regulatory commission expenses				2,373	19,857	512			127
128	Insurance	11,174	806	(201)	13,571	16,920	18,611	3,292	20,733	128
129	Injuries and damages	4,694	52	4,209	29,102	19,800	599	2,952	8,379	129
130	Employers' welfare expenses	5,404	581		77,215	23,072	33,714	361	16,969	130
131	Pensions	8,633	2,788	1,764	77,054	72,095			43,080	131
132	Miscellaneous general expenses	8,100	475	12,630	153,324	24,740	46,704	8 29,230	23,966	132
133	Maintenance of general property	3,312	434	12,905	19,050	10,281	975	1	6,330	133
134	Rents				2,609	815	1,917		14,669	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements									136
137	Duplicate miscellaneous charges—Credit				75,035		148			137
138	Administrative and general expenses transferred—Credit					18,881			20,700	138
139	Joint expenses—Debit									139
140	Joint expenses—Credit		749							140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	113,595	16,607	63,814	555,567	420,069	192,735	36,215	337,017	141
142	TOTAL ELECTRIC OPERATING EXPENSES	793,169	1,687,252	578,172	3,365,601	3,978,139	1,257,546	522,578	2,261,564	142

A. REPORT FOR YEAR ENDED NOV. 30, 1948.

B. INCLUDES \$27,521 UNCLASSIFIED ADMINISTRATIVE AND GENERAL EXPENSES.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Total		Transmission Expenses							Total	
LINE NO	ITEM	KINGSFORD UTILITIES, INCORPORATED	KNOXVILLE POWER COMPANY	MEMPHIS GENERATING COMPANY	CENTRAL POWER AND LIGHT COMPANY	COMMUNITY PUBLIC SERVICE COMPANY	DALLAS POWER & LIGHT COMPANY	EL PASO ELECTRIC COMPANY	GULF STATES UTILITIES COMPANY	LINE NO
	PRODUCTION EXPENSES	\$	\$	\$	\$	\$	\$	\$	\$	
	Steam power									
	Operation									
1	Supervision and engineering	9,807		36,303	33,346	1,392	129,858	12,904	137,230	1
2	Station labor	33,457		108,712	305,812	22,628	283,709	128,907	593,632	2
3	Fuel	204,988		973,668	804,180	160,061	1,086,157	915,486	1,354,473	3
4	Water	5,451		11,047	56,512	4,732	60,457	20,578	100,737	4
5	Supplies and expenses	2,617		12,490	37,229	1,013	25,213	18,277	86,246	5
6	Total operation	256,325		1,142,224	1,237,082	189,830	1,585,398	1,096,156	2,272,323	6
	Maintenance									
7	Supervision and engineering	3,116		5,597	13,761	3,273	75,788	14,906	57,331	7
8	Structures and improvements	328		13,238	40,952	96	76,168	10,196	96,006	8
9	Boiler plant equipment	27,398		36,816	90,336	4,231	143,118	22,625	472,466	9
10	Generating and electric equipment	8,709		17,236	197,076	6,226	285,814	52,058	296,863	10
11	Total maintenance	39,554		72,889	342,127	13,829	580,891	99,789	922,670	11
	Miscellaneous									
12	Rents			816			585			12
13	Steam from other sources									13
14	Steam transferred—Credit				4,271					14
15	Joint expenses—Debit								1,360	15
16	Joint expenses—Credit			11,889					10,706	16
17	Total miscellaneous			(11,073)	(4,271)		585		(9,345)	17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	295,680		1,204,040	1,574,939	203,659	2,166,874	1,195,945	3,185,647	18
	Hydraulic power									
	Operation									
19	Supervision and engineering		13,802		4,302					19
20	Station labor		41,690		41,008					20
21	Water for power				38,509					21
22	Supplies and expenses		4,679		4,046					22
23	Total operation		60,175		87,868					23
	Maintenance									
24	Supervision and engineering		13,042		67					24
25	Structures and improvements		44,015		17,176					25
26	Reservoirs, dams, and waterways		794		1,974					26
27	Generating and electric equipment		18,006		31,944					27
28	Roads, railroads and bridges		235		4,565					28
29	Total maintenance		76,094		55,728					29
	Miscellaneous									
30	Rents				120					30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous				120					33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER		136,269		143,717					34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering				515	6,739	4,012		518	35
36	Station labor				19,419	57,394	12,283		13,670	36
37	Engine fuel				14,189	166,925	58,712		63,473	37
38	Supplies and expenses				5,529	30,446	3,949		10,429	38
39	Total operation				39,656	261,508	78,961		88,093	39
	Maintenance									
40	Supervision and engineering				80	854	360		260	40
41	Structures and improvements				2,541	1,340	617		1,083	41
42	Fuel holders, producers and accessories					201	342		230	42
43	Generating and electric equipment				18,666	125,395	4,175		4,811	43
44	Total maintenance				21,290	127,795	5,497		6,388	44
	Miscellaneous									
45	Rents					2,949				45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous					2,949				48
49	TOTAL PROD. EXPS.—INTERNAL COMB. ENG. POWER				60,946	392,252	84,458		94,482	49
50	Purchased power	760,577	440		441,952	1,408,268	157,394	90,640	901,070	50
51	Interchange power				(12,123)					51
52	Other expenses				24				1,089	52
53	Joint expenses—Debit									53
54	Joint expenses—Credit				127,024	59,728			1	54
55	Total other production expenses and credits	760,577	440		302,828	1,348,539	157,394	90,640	902,158	55
56	TOTAL PRODUCTION EXPENSES	1,056,258	136,710	1,204,040	2,082,432	1,944,451	2,408,727	1,286,586	4,182,288	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering		26,191		21,446	2,126	5,826	9,978	68,122	57
58	Load dispatching labor and expenses		12,942		55,739	251	729	5,308	22,273	58
59	Stations		11,012		112,050	1,226	1,077	6,186	116,598	59
60	Lines		3,167		23,279	2,835	822	4,254	150,271	60
61	Total operation		53,315		212,517	6,440	8,456	25,728	357,267	61
	Maintenance									
62	Supervision and engineering		2,780		10,675	672	868	3,842	9,498	62
63	Structures and improvements		4,980		3,627	61	959	158	3,410	63
64	Station equipment		68,101		181,741	2,375	11,513	6,745	90,905	64
65	Overhead system		3,060		158,051	2,791	5,264	8,707	173,514	65
66	Underground system									66
67	Roads and trails				1,470				14,470	67
68	Total maintenance		78,924		355,568	5,901	18,606	19,454	291,799	68
	Miscellaneous									
69	Rents	85	27,189		752			66	9,011	69
70	Joint expenses—Debit									70
71	Joint expenses—Credit				32,872				2,051	71
72	Total miscellaneous	85	27,189		(32,120)			66	6,960	72
73	TOTAL TRANSMISSION EXPENSES	85	159,428		535,966	12,342	27,063	45,249	656,027	73

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

434 A

Electric Operating Expenses

Tennessee
Texas

L I N E N O	ITEM	Tennessee		Texas		COMMUNITY PUBLIC SERVICE COMPANY	DALLAS POWER & LIGHT COMPANY	EL PASO ELECTRIC COMPANY	GULF STATES UTILITIES COMPANY	L I N E N O
		KINGSFORD UTILITIES INCORPORATED	KNOXVILLE POWER COMPANY	MEMPHIS GENERATING COMPANY	CENTRAL POWER AND LIGHT COMPANY					
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	15,775	12,356		30,579	64,848	160,290	49,337	370,415	74
75	Load dispatching labor and expenses					248	31,559			75
76	Distribution office expenses	16,691	150		36,416	30,401	51,056	11,463	141,623	76
77	Stations	10,573	1,005		177	2,534	105,291	27,049	86,151	77
78	Storage batteries									78
79	Lines	13,454	5,128		174,406	131,615	189,147	60,387	405,363	79
80	Services on customers premises	42,633	5,839		286,199	99,569	216,550	138,428	703,586	80
81	Street lighting and signal systems	2,145	93		21,740	7,774	369	15,116	27,173	81
82	Total operation	101,275	24,575		549,522	336,996	734,268	301,786	1,734,297	82
	Maintenance									
83	Supervision and engineering	11,612	4,815		27,643	11,315	83,756	12,713	55,396	83
84	Structures and improvements	165			250	1,256	8,857	1,383	1,158	84
85	Station equipment	1,630	2,593		3,942	4,682	47,547	50,532	108,156	85
86	Storage battery equipment									86
87	Overhead system	11,351	23,452		194,408	86,547	218,332	47,224	264,810	87
88	Underground system	356			3,810		47,904	4,820	3,948	88
89	Line transformers and devices	8,503	6,110		96,614	47,014	40,948	19,009	77,861	89
90	Services	3,918	6,523		94,836	39,771	33,146	6,607	43,708	90
91	Meters	2,015	3,133		83,076	14,225	32,037	5,960	26,881	91
92	Installations on customers premises					821				92
93	Leased property on customers premises									93
94	Street lighting and signal system	1,375	2,133		31,316	11,005	15,923	11,076	14,512	94
95	Total maintenance	40,931	48,761		535,900	216,640	528,459	159,328	596,432	95
	Miscellaneous									
96	Rents	418			6,572	512	44,302	10,097	26,306	96
97	Joint expenses—Debit	4,119								97
98	Joint expenses—Credit				65,910					98
99	Total miscellaneous	4,537			(59,338)	512	44,302	10,097	26,306	99
100	TOTAL DISTRIBUTION EXPENSES	146,744	73,336		1,026,083	554,149	1,327,030	471,213	2,357,036	100
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS									
101	Supervision	8,765	3,160		59,935	35,019	49,208	16,883	48,694	101
102	Customers contracts and orders	5,373	2,444		62,849	85,736	51,594	18,017	77,242	102
103	Credit investigations and records	982				75	4,895			103
104	Meter reading	12,845	6,316		91,870	51,252	71,678	37,936	147,623	104
105	Collecting	8,247	3,673		122,370	75,603	71,105	32,161	138,013	105
106	Customers billing and accounting	23,516	11,988		232,237	125,534	246,301	90,122	296,028	106
107	Miscellaneous expenses	941	12,517		923	42,629				107
108	Uncollectible accounts		371		6,000	2,904		534	18,066	108
109	Rents	136	5,027		18,599		8,218	6,652	10,916	109
110	TOTAL CUSTOMERS ACCOUNTING AND COLL. EXPS	60,808	45,498		576,186	439,357	503,003	202,307	736,585	110
	SALES PROMOTION EXPENSES									
111	Supervision	6,400			77,908	7,503	69,628	23,253	144,478	111
112	Salaries and commissions	7,130	2,346		28,092	6,215	91,286	37,032	192,077	112
113	Demonstration	6,742			6,340	115	14,077	6,792	87,995	113
114	Advertising	10,400			147,508	29,784	117,947	36,338	115,252	114
115	Miscellaneous sales expenses	8,561	1,756		53,180	49,403	32,474	11,015	90,593	115
116	Rents						3,109	7,578	14,073	116
117	Merchandising, jobbing and contract work				(7,225)		(1,283)			117
118	TOTAL SALES PROMOTION EXPENSES	39,235	4,103		305,804	93,021	327,241	122,011	644,270	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	17,028		609	115,650	43,078	107,400	48,821	289,992	119
120	Other general office salaries	22,914	31,293		523,815	230,776	273,069	87,482	390,958	120
121	Expenses of general officers	5,253			58,679	13,872	13,060	10,282	57,700	121
122	Expenses of general office employees	437	356		79,071		6,967	961	13,014	122
123	General office supplies and expenses	7,630	3,427		121,742	20,018	82,661	22,914	128,474	123
124	Management and supervision fees and expenses		18,000		53,526				24	124
125	Special services	7,162		850	14,545	20,450	93,234	58,532	43,439	125
126	Legal services	2,240	7	3,600	44,459	50	29,800	5,425	50,111	126
127	Regulatory commission expenses									127
128	Insurance	2,386	1,062	12,434	73,798	14,542	25,338	10,736	23,162	128
129	Injuries and damages	3,625	987		5,539		38,449	19,431	49,138	129
130	Employees welfare expenses	20,357	19,004		125,848	68,974	64,618	19,636	51,656	130
131	Pensions	15,788	8,747	1,100	170,901		232,892	51,326	230,655	131
132	Miscellaneous general expenses	3,580	1,937	3,599	53,819	32,560	149,690	45,075	95,106	132
133	Maintenance of general property	1,979	2,168		66,985	903	68,067	10,259	94,342	133
134	Rents	434			29,536	18,526	3,217	7,044	57,961	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements				19,332		35,039		470	136
137	Duplicate miscellaneous charges—Credit	2,894	3,269						470	137
138	Administrative and general expenses transferred—Credit					128,467	19,499		288,339	138
139	Joint expenses—Debit	21,003							720	139
140	Joint expenses—Credit									140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	128,928	83,723	22,193	1,537,255	335,284	1,204,006	397,932	1,288,121	141
142	TOTAL ELECTRIC OPERATING EXPENSES	1,432,061	502,801	1,226,233	6,063,728	3,378,608	5,797,074	2,525,300	9,864,330	142

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Tons

Electric Operating Expenses

LINE NO.	ITEM	HOUSTON LIGHTING & POWER COMPANY	SOUTHWESTERN ELECTRIC SERVICE COMPANY (A)	SOUTHWESTERN GAS AND ELECTRIC COMPANY	SOUTHWESTERN PUBLIC SERVICE COMPANY	TEXAS ELECTRIC SERVICE COMPANY	TEXAS HYDRO ELECTRIC CORPORATION	TEXAS POWER CORPORATION	TEXAS POWER & LIGHT COMPANY	LINE NO.
	PRODUCTION EXPENSES									
	Steam power									
1	Operation								86,124	1
2	Supervision and engineering	81,652	4,327	27,138	78,383	88,165			367,683	2
3	Station labor	616,936	34,302	195,953	621,014	512,028			1,114,026	3
4	Fuel	2,779,444	62,201	679,171	1,394,005	1,853,073			16,694	4
5	Water	78,525	7,808	34,551	264,007	57,417			34,439	5
6	Supplies and expenses	42,855	2,318	27,023	70,157	57,309			1,618,970	6
	Total operation	3,599,416	110,962	985,841	2,427,570	2,567,997				
	Maintenance								45,631	7
7	Supervision and engineering	43,638	1,106	10,432	22,666	57,605			80,855	8
8	Structures and improvements	65,464	37	11,483	47,983	79,562			123,927	9
9	Boiler plant equipment	263,973	1,634	30,182	116,659	112,022			88,158	10
10	Generating and electric equipment	321,791	5,189	65,616	208,098	91,141			338,575	11
	Total maintenance	694,870	7,970	117,716	395,409	340,333				
	Miscellaneous								533	12
12	Rents	201,374		26,309	4,050	378			101,495	13
13	Steam from other sources									
14	Steam transferred—Credit									
15	Joint expenses—Debit									
16	Joint expenses—Credit								(100,960)	16
	Total miscellaneous	201,374		26,309	4,050	378			1,856,585	17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	4,495,660	118,932	1,107,867	2,827,030	2,908,708				18
	Hydraulic power									
19	Operation									
20	Supervision and engineering				523	3,575	3,575			19
21	Station labor				- 1,874	33,451	20,528			20
22	Water for power									21
23	Supplies and expenses				378	2,123	1,825			22
	Total operation				2,777	39,151	25,930			23
	Maintenance									
24	Supervision and engineering				23					24
25	Structures and improvements				259	1,430	1,776			25
26	Reservoirs, dams, and waterways				18	6,292	6,451			26
27	Generating and electric equipment				952	2,563	9,407			27
28	Roads, railroads, and bridges				313	1,530	825			28
	Total maintenance				1,568	11,816	18,460			29
	Miscellaneous									
30	Rents									30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
	Total miscellaneous									33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER				4,345	50,967	44,391			34
	Mechanical combustion engine power									
35	Operation									
36	Supervision and engineering		5,280	1,067	4,017	12,958			5,668	35
37	Station labor		16,454	2,090	78,051	74,206			59,577	36
38	Engine fuel		33,854	1,284	85,520	146,759			77,204	37
39	Supplies and expenses		5,858	1,084	22,287	37,063			13,490	38
	Total operation		61,451	5,525	199,879	270,991			155,891	39
	Maintenance									
40	Supervision and engineering			31	269	10,524			2,715	40
41	Structures and improvements		778	27	4,372	9,125			6,366	41
42	Fuel holders, producers, and accessories				849	357			332	42
43	Generating and electric equipment		12,346	1,828	81,798	59,461			24,120	43
	Total maintenance		19,127	1,888	87,291	79,472			33,535	44
	Miscellaneous									
45	Rents			298	1,524					45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
	Total miscellaneous			298	1,524					48
49	TOTAL PROD. EXPS.—INTERNAL COMB. ENG. POWER		74,578	7,216	278,625	350,464			189,428	49
50	Purchased power	1,064,112	184,076	1,122,507	39,949	1,119,436			2,294,698	50
51	Interchange power			(9,694)		163,729			13,940	51
52	Other expenses					85,890				52
53	Joint expenses—Debit									53
54	Joint expenses—Credit		13,847		21,766					54
55	Total other production expenses and credits	1,064,112	170,228	1,112,812	18,182	1,368,056			2,308,638	55
56	TOTAL PRODUCTION EXPENSES	5,559,772	363,736	2,228,397	3,128,254	4,627,230	50,967	44,391	4,364,650	56
	TRANSMISSION EXPENSES									
57	Operation									
58	Supervision and engineering	26,544	123	34,619	21,122	63,472			57,148	57
59	Line dispatching labor and expenses	53,879		24,558	28,402	49,918			72,001	58
60	Stations	8,190	2,037	53,536	16,546	67,137		B	162,678	59
61	Lines	14,432	4,003	58,132	36,540	22,297			78,356	60
	Total operation	105,047	6,163	170,850	102,612	202,826			370,183	61
	Maintenance									
62	Supervision and engineering	26,088	40	10,108	2,949	37,025			45,644	62
63	Structures and improvements	26,529	122	405	201	32,409			32,409	63
64	Station equipment	62,329	523	53,836	32,672	92,744		B	228,035	64
65	Overhead system	61,640	6,503	44,595	54,165	68,242			171,487	65
66	Underground system	553		18	(9)					66
67	Roads and trails	4,448		322						67
	Total maintenance	181,532	7,190	109,358	89,981	219,211			477,578	68
	Miscellaneous									
69	Rents	6,249		110,831	1,501	80,985			12,021	69
70	Joint expenses—Debit									70
71	Joint expenses—Credit									71
	Total miscellaneous	6,249		110,831	1,501	80,985			12,021	72
73	TOTAL TRANSMISSION EXPENSES	292,888	13,355	391,039	194,094	505,081			859,786	73

A. REPORT FOR YEAR ENDED AUG. 31, 1948.

B. ALL TRANSMISSION SUBSTATION EXPENSES INCLUDED WITH HYDRAULIC POWER PRODUCTION EXPENSES.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948
Electric Operating Expenses

Year

LINE NO	ITEM	HONOLULU LIGHTING & POWER COMPANY	SOUTHWESTERN ELECTRIC SERVICE COMPANY (A)	SOUTHWESTERN GAS AND ELECTRIC COMPANY	SOUTHWESTERN PUBLIC SERVICE COMPANY	TEXAS ELECTRIC SERVICE COMPANY	TEXAS HYDRO ELECTRIC CORPORATION	TEXAS POWER CORPORATION	TEXAS POWER & LIGHT COMPANY	LINE NO
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	25,732	5,705	85,159	71,917	100,780			65,380	7
75	Load dispatching labor and expenses	14,249		7,640		27,483				7
76	Distribution office expenses	216,767	286	30,861	53,539	105,898			134,236	7
77	Stations	111,829	1,807	40,952	18,929	78,575			93,266	7
78	Storage batteries				170	95				7
79	Lines	447,688	20,163	238,136	165,329	206,998			398,478	7
80	Services on customers' premises	606,281	25,195	225,744	165,886	139,516			382,612	8
81	Street lighting and signal systems	26,589	5,656	30,250	29,684	23,861			4,235	8
82	Total operation	1,449,140	58,816	658,749	505,459	685,212			1,078,209	8
	Maintenance									
83	Supervision and engineering	20,691	1,778	56,153	5,669	64,218			48,470	8
84	Structures and improvements	104,307	49	10,085	1,169	13,917			9,118	8
85	Station equipment	436,171	4,540	88,190	72,217	117,826			58,279	8
86	Storage battery equipment			1	1					8
87	Overhead system	984,061	21,921	313,095	130,896	228,100			403,755	8
88	Underground system	245,094	80	4,029	6,302	13,020				8
89	Line transformers and devices	179,136	9,005	107,372	93,125	96,988			121,780	8
90	Services	141,475	5,219	128,341	59,863	73,007			107,793	8
91	Meters	91,517	3,078	32,825	30,752	77,608			61,782	8
92	Installations on customers' premises			1,142	147	634			299	8
93	Leased property on customers' premises								3	8
94	Street lighting and signal system	91,735	2,262	33,860	28,887	15,217			24,267	8
95	Total maintenance	2,294,193	47,937	775,026	429,034	700,541			835,552	8
	Miscellaneous									
96	Rents	10,818	104	14,726	4,337	7,817			48,761	8
97	Joint expenses—Debit									8
98	Joint expenses—Credit									8
99	Total miscellaneous	10,818	104	14,726	4,337	7,817			48,761	8
100	TOTAL DISTRIBUTION EXPENSES	3,754,152	106,858	1,448,573	938,831	1,391,571			1,952,522	8
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS									
101	Supervision	13,468	45,929	19,397	34,479	8,348				1
102	Customers' contracts and orders	121,358	1,809	35,715	47,923	58,452			25,021	1
103	Credit investigations and records	44,485				7,864				1
104	Motor reading	184,434	11,809	92,760	95,310	113,790			164,593	1
105	Collecting	177,753	10,075	109,294	82,389	100,294			184,071	1
106	Customers' billing and accounting	352,794	46,059	224,971	191,902	273,326			368,089	1
107	Miscellaneous expenses		941	36,891	34,816	16,683			2,309	1
108	Uncollectible accounts			12,768		31,395			19,001	1
109	Rents	34,361	5,248	17,720	38,444	20,630			45,620	1
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS.	908,655	121,852	549,520	525,264	630,807			808,711	1
	SALES PROMOTION EXPENSES									
111	Supervision	51,191		58,752	36,322	111,251			87,119	1
112	Salaries and commissions	179,560	371	75,174	35,169	154,330			164,856	1
113	Demonstration	89		6,722		62			21,752	1
114	Advertising	166,855	15,507	79,035	156,817	396,018			191,446	1
115	Miscellaneous sales expenses	83,539	6,190	7,398	37,372	91,733			130,035	1
116	Rents	42,170		204	1,234	21,391			17,489	1
117	Merchandising, jobbing, and contract work	22,025		(3,673)		(6,655)			5,963	1
118	TOTAL SALES PROMOTION EXPENSES	545,491	22,070	221,612	266,915	768,131			615,684	1
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	197,745	54,365	147,880	219,039	123,364	10,080	9,395	121,895	1
120	Other general office salaries	684,368	30,225	339,275	423,318	565,432	2,516	1,691	1,013,611	1
121	Expenses of general officers	12,435	6,723	38,357	41,292	19,989		259	27,805	1
122	Expenses of general office employees	28,736	2,674	28,733	51,344	37,267			108,945	1
123	General office supplies and expenses	251,122	8,562	50,012	108,151	138,332	1,113	1,183	268,642	1
124	Management and supervision fees and expenses			43,574			1,685	3,711		1
125	Special services	73,269	2,648	10,825	20,661	145,777	1,405		82,207	1
126	Legal services	71,860	13,997	69,316	36,263	68,891	3,600	4,635	96,253	1
127	Regulatory commission expenses			2,000	33		2,965			1
128	Insurance	57,178	5,323	32,097	68,738	35,960		2,774	29,938	1
129	Injuries and damages	185,427	8,201	38,127	104,711	62,823			122,997	1
130	Employees welfare expenses	934,708	5,196	56,446	98,033	95,120			98,400	1
131	Pensions	259,236	25,023	108,828	150,676	210,637			303,328	1
132	Miscellaneous general expenses	169,937	12,064	60,980	124,150	135,270	4,347	3,457	184,589	1
133	Maintenance of general property	139,637	1,311	35,292	32,682	181,657			49,389	1
134	Rents	79,876	5,741	1,323	24,060	95,933			102,497	1
135	Commissions paid under agency sales contracts									1
136	Franchise requirements	561,293		14,587					1,714	1
137	Duplicate miscellaneous charges—Credit	156,772		12,139					1,714	1
138	Administrative and general expenses transferred—Credit	480,058	20,236	220,938	143,910	166,081			382,805	1
139	Joint expenses—Debit									1
140	Joint expenses—Credit									1
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	3,070,065	161,855	844,425	1,359,248	1,748,378	27,712	27,101	2,227,382	1
142	TOTAL ELECTRIC OPERATING EXPENSES	14,150,930	789,702	5,645,787	6,412,809	9,689,160	74,800	71,498	10,651,742	1

A. REPORT FOR YEAR ENDED AUG. 31, 1948.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Tenn
Vermont

Electric Operating Expenses

L I N E N O	ITEM	Tenn		Utah		Utah		Vermont		L I N E N O
		WEST TEXAS UTILITIES COMPANY	SOUTHERN UTAH POWER COMPANY	TELLURIDE POWER COMPANY	UTAH POWER & LIGHT COMPANY	BELLOWS FALLS HYDRO- ELECTRIC CORPORATION (A)	CENTRAL VERMONT PUBLIC SERVICE CORPORATION	GREEN MOUNTAIN POWER CORPORATION	PUBLIC ELECTRIC LIGHT COMPANY	
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering	34,469	2,955		26,858			1,897	5,542	1
2	Station labor	235,009	20,450		216,569		2,515	23,595	26,560	2
3	Fuel	1,054,271	77,266		988,065		5,140	202,649	189,542	3
4	Water	42,804	2,240		24,849			635	300	4
5	Supplies and expenses	31,370	2,178		14,535		104	1,601	1,436	5
6	Total operation	1,397,927	105,090		1,270,880		7,784	230,381	223,381	6
	Maintenance									
7	Supervision and engineering	13,792			4,112			1,344		7
8	Structures and improvements	43,053	413		28,240		185	3,307	366	8
9	Boiler plant equipment	90,248	17,748		115,126		847	11,120	10,609	9
10	Generating and electric equipment	162,945	618		45,227		191	12,710	1,111	10
11	Total maintenance	310,042	18,780		192,707		1,227	28,485	12,086	11
	Miscellaneous									
12	Rents	535			605			252		12
13	Steam from other sources									13
14	Steam transferred—Credit									14
15	Joint expenses—Debit									15
16	Joint expenses—Credit									16
17	Total miscellaneous	535			605			252		17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	1,708,504	123,870		1,464,192		9,011	259,119	235,467	18
	Hydraulic power									
19	Operation									19
20	Supervision and engineering		244	2,650	60,953	5,728	6,168	7,029	2,036	20
21	Station labor		18,788	13,566	438,629	37,875	84,008	109,397	35,843	21
22	Water for power		241	58	1,810	21,744	7,247	4,379		22
23	Supplies and expenses		957	4,543	70,075	3,130	11,063	5,573	2,226	23
24	Total operation		20,231	20,818	571,469	68,480	108,490	126,381	40,107	24
	Maintenance									
25	Supervision and engineering			1,571	7,491	4,532	3,156	5,285		25
26	Structures and improvements			1,466	66,669	1,473	3,433	4,420	1,815	26
27	Reservoirs dams and waterways		8,673	6,727	114,909	8,816	38,652	14,279	2,969	27
28	Generating and electric equipment		535	1,772	153,381	10,870	33,144	13,084	6,851	28
29	Roads, railroads, and bridges		758	1,046	10,482	140	1,928			29
30	Total maintenance		10,110	12,584	352,935	25,834	80,316	37,071	11,637	30
	Miscellaneous									
31	Rents				15,934	112	295	6,662	36,433	31
32	Joint expenses—Debit									32
33	Joint expenses—Credit				15,934	112	1,259	6,662	36,433	33
34	Total miscellaneous				15,934	112	1,259	6,662	36,433	34
35	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER		30,342	33,405	940,340	94,427	187,843	170,116	88,177	35
	Internal combustion engine power									
36	Operation									36
37	Supervision and engineering	7,459	2,152		1,402			537		37
38	Station labor	44,438	14,945		21,331			10,502		38
39	Engine fuel	125,994	54,559		43,383			104,064		39
40	Supplies and expenses	30,316	6,506		10,223			7,245		40
41	Total operation	208,212	78,164		76,344			122,351		41
	Maintenance									
42	Supervision and engineering	157			457			675		42
43	Structures and improvements	4,796	1,267		312					43
44	Fuel holders producers and accessories	768			54			94		44
45	Generating and electric equipment	100,378	6,618		20,105			7,139		45
46	Total maintenance	106,103	7,885		20,929			7,910		46
	Miscellaneous									
47	Rents	506						108		47
48	Joint expenses—Debit									48
49	Joint expenses—Credit									49
50	Total miscellaneous	506						108		50
51	TOTAL PROD EXPS—INTERNAL COMB ENG POWER	314,822	86,050		97,273			130,569		51
	Purchased power	379,867	15,386	204,128	426,585	406,337	2,911,690	869,146	138,920	52
	Interchange power		16,524	18,302	579,167					53
	Other expenses				63,686		3,983			54
	Joint expenses—Debit									55
	Joint expenses—Credit	34,994						3,098		56
	Total other production expenses and credits	344,872	31,910	222,431	1,069,439	406,337	2,915,674	866,047	138,920	
	TOTAL PRODUCTION EXPENSES	2,368,199	272,174	255,834	3,571,246	500,765	3,112,529	1,425,652	462,566	
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	15,763	11	3,452	7,495	861	11,918	4,586	497	57
58	Load dispatching labor and expenses	37,040			38,332	481	16,031	30,489		58
59	Stations	21,937	368	1,847	59,641	5,571	40,031	12,112	51	59
60	Lines	12,938	2,909	11,234	96,257	234	32,367	17,216	2,771	60
61	Total operation	87,681	3,290	16,535	201,727	7,147	100,349	64,405	3,320	61
	Maintenance									
62	Supervision and engineering	2,721		1,075	1,897	1,180	729	2,460		62
63	Structures and improvements	3,483		100	13,934		158			63
64	Station equipment	21,609	2,974	5,619	32,823	2,809	14,689	7,695	13,435	64
65	Overhead system	26,447	1,729	11,066	64,411	1,279	11,859	5,436	5,310	65
66	Underground system	5								66
67	Roads and trails	696		95	2,065		1			67
68	Total maintenance	54,965	4,704	17,957	115,134	5,270	27,438	15,593	18,746	68
	Miscellaneous									
69	Rents	2,033	400		48,417	10,410	5,840	669		69
70	Joint expenses—Debit									70
71	Joint expenses—Credit	3,181					74			71
72	Total miscellaneous	(1,148)	400		48,417	10,410	5,766	669		72
73	TOTAL TRANSMISSION EXPENSES	141,493	8,395	34,492	365,279	22,829	133,554	80,668	22,067	73

A COMPANY ACQUIRED BY NEW ENGLAND POWER CO ON JULY 28, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Texas Utah
Vermont

L I N E N O	ITEM	Texas		Utah		Utah		Vermont		L I N E N O
		WEST TEXAS UTILITIES COMPANY	SOUTHERN UTAH POWER COMPANY	TELLURIDE POWER COMPANY	UTAH POWER & LIGHT COMPANY	BELLOWS FALLS HYDRO- ELECTRIC CORPORATION (A)	CENTRAL VERMONT PUBLIC SERVICE CORPORATION	GREEN MOUNTAIN POWER CORPORATION	PUBLIC ELECTRIC LIGHT COMPANY	
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	37,888	2,592	7,199	71,934		37,388	30,765	684	74
75	Load dispatching labor and expenses	1,086			6,317		2,524	3,545		75
76	Distribution office expenses	83,786	2,240	3,653	87,506		13,390	15,186		76
77	Stations	6,383	10	1,851	102,088		30,399	33,816	401	77
78	Storage batteries	85								78
79	Lines	106,138	5,680	23,881	240,783		100,698	47,612	11,373	79
80	Services on customers' premises	348,446	9,277	15,629	277,257	695	76,298	63,400	4,824	80
81	Street lighting and signal systems	26,043	1,777	193	71,650		17,930	13,736		81
82	Total operation	609,862	21,579	52,408	857,541	695	278,633	208,064	17,285	82
	Maintenance									
83	Supervision and engineering	24,325		1,751	21,811		26,804	12,243	734	83
84	Structures and improvements	3,108	62	215	9,868		2,016	1,782		84
85	Station equipment	41,928		3,747	45,574		13,087	19,313	4,176	85
86	Storage battery equipment	68								86
87	Overhead system	110,833	2,708	13,596	229,275		96,381	43,745	12,657	87
88	Underground system	4,361			3,999			2,055		88
89	Line transformers and devices	64,319	1,637	7,291	90,364		11,031	24,445	6,317	89
90	Services	56,265	749	2,101	76,877		14,189	17,515	3,005	90
91	Meters	26,681	339	2,617	38,221	97	10,054	1,875	2,042	91
92	Installations on customers' premises	7					28			92
93	Leased property on customers' premises	1,361								93
94	Street lighting and signal system	18,261	313	6,290	40,608		5,759	4,968	2,486	94
95	Total maintenance	351,522	5,809	37,612	556,608	97	179,352	127,946	31,421	95
	Miscellaneous									
96	Rents	16,255	60		31,872		25,009	4,941		96
97	Joint expenses—Debit									97
98	Joint expenses—Credit	18,204					206			98
99	Total miscellaneous	(1,949)	60		31,872		24,802	4,941		99
100	TOTAL DISTRIBUTION EXPENSES	959,435	27,448	90,021	1,446,016	793	482,789	340,952	48,706	100
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS									
101	Supervision	45,692			18,635		52,849	10,093	253	101
102	Customers contracts and orders	19,217	13,109	23,593	62,031	841	4,906	14,078		102
103	Credit investigations and records	199						2,170		103
104	Meter reading	62,307			111,770	391	57,119	34,611	9,775	104
105	Collecting	113,610			154,965		17,368	59,265	1,358	105
106	Customers billing and accounting	166,500	3,333	14,490	277,583	2,138	151,338	40,688	9,706	106
107	Miscellaneous expenses	12,418	1,100	57		5	11,251	6,221		107
108	Uncollectible accounts		420	240	8,426	5,146	10,037		783	108
109	Rents	6,851	2,133		19,690		25,585	3,631	600	109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS	426,798	20,097	38,382	653,104	8,523	330,456	170,759	22,476	110
	SALES PROMOTION EXPENSES									
111	Supervision	71,790			48,781		7,956	3,990	1,152	111
112	Salaries and commissions	20,072		169	114,753		21,505	2,981		112
113	Demonstration	29,061	1,098	8,929	23,563		1,354	1	361	113
114	Advertising	64,239			156,419	5,074	1,489	13,422		114
115	Miscellaneous sales expenses	23,975			83,687	1,729	25,491	18,811		115
116	Rents				13,233			120		116
117	Merchandising, jobbing, and contract work	(401,487)					(55,339)	2,002		117
118	TOTAL SALES PROMOTION EXPENSES	(192,348)	1,098	9,098	440,438	6,804	2,456	41,331	1,512	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	72,848	8,600	15,600	128,900	11,837	80,301	27,726	30,400	119
120	Other general office salaries	310,345	7,470	17,374	665,153	14,716	169,075	65,846	10,340	120
121	Expenses of general officers	6,278	5,020	6,735	17,209	717	5,445	5,019	7,966	121
122	Expenses of general office employees	34,428			37,358	139	5,823	814		122
123	General office supplies and expenses	42,733	3,751	10,453	107,786	850	38,076	6,770	5,031	123
124	Management and supervision fees and expenses	36,545								124
125	Special services	20,620	832	2,020	40,850	400	15,428	1,353	6,781	125
126	Legal services	32,624	900	6,129	12,105	433	6,154	525	4,711	126
127	Regulatory commission expenses		5,595	1,200		5,793				127
128	Insurance	20,102	9,592	4,332	27,946	1,625	8,004	4,233	1,567	128
129	Injuries and damages	40,542	75	6,800	71,282	7,764	12,787	4,141	4,268	129
130	Employees' welfare expenses	63,782	1,796	2,389	85,824	1,990	24,500	12,570	2,220	130
131	Pensions	134,252			355,677	5,844	12,043	45,063	4,285	131
132	Miscellaneous general expenses	54,104	1,406	6,109	70,406	4,042	26,839	8,944	3,347	132
133	Maintenance of general property	68,176	581	688	42,618	15	17,861	3,328	8,476	133
134	Rents	8,405	1,080	1,415	46,443	1,860	13,223	1,680	1,575	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements	500	1,000		44,394			676		136
137	Duplicate miscellaneous charges—Credit				44,394					137
138	Administrative and general expenses transferred—Credit	45,836			267,659		63,156		26,516	138
139	Joint expenses—Debit									139
140	Joint expenses—Credit									140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	900,456	47,702	81,247	1,441,902	58,031	372,409	187,344	64,454	141
142	TOTAL ELECTRIC OPERATING EXPENSES	4,604,039	376,915	509,077	7,917,987	597,747	4,434,196	2,246,709	621,784	142

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Virginia
Washington

Virginia Washington

LINE NO	ITEM	BRADDOCK LIGHT & POWER COMPANY, INCORPORATED	EAST COAST ELECTRIC COMPANY (A)	EASTERN SHORE PUBLIC SERVICE COMPANY OF VIRGINIA	NORTHERN VIRGINIA POWER COMPANY	OLD DOMINION POWER COMPANY	VIRGINIA ELECTRIC AND POWER COMPANY	PACIFIC POWER & LIGHT COMPANY (B)	PUGET SOUND POWER & LIGHT COMPANY	LINE NO
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering					4,686	189,847	14,728	24,572	1
2	Station labor					70,006	1,204,249	189,398	191,606	2
3	Fuel					257,336	13,586,394	394,321	1,180,333	3
4	Water					18	68,002	3,634	8,008	4
5	Supplies and expenses					2,490	152,280	10,869	12,052	5
6	Total operation					334,541	15,200,777	612,956	1,416,576	6
	Maintenance									
7	Supervision and engineering					2,907	56,128	7,507	9,471	7
8	Structures and improvements					1,721	92,283	7,907	14,396	8
9	Boiler plant equipment					14,884	920,474	59,325	114,103	9
10	Generating and electric equipment					3,446	355,261	33,772	45,188	10
11	Total maintenance					22,962	1,424,151	108,514	183,161	11
	Miscellaneous									
12	Rents					32	6,386	7,648	945	12
13	Steam from other sources									13
14	Steam transferred—Credit									14
15	Joint expenses—Debit						43,358		1,560	15
16	Joint expenses—Credit						(36,971)	7,648	(614)	16
17	Total miscellaneous					32	6,386	7,648	945	17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER					357,536	16,587,957	729,118	1,599,123	18
	Hydraulic power									
	Operation									
19	Supervision and engineering				1,171		36,688	26,502	62,100	19
20	Station labor				38,445		231,526	241,619	386,234	20
21	Water for power				232		29,182	29,668	26,707	21
22	Supplies and expenses				3,969		13,239	23,503	23,984	22
23	Total operation				43,821		311,339	321,297	499,029	23
	Maintenance									
24	Supervision and engineering						9,744	12,505	30,946	24
25	Structures and improvements				2,559		22,568	13,850	72,682	25
26	Reservoirs, dams, and waterways				2,731		126,288	46,987	260,373	26
27	Generating and electric equipment				1,886		74,645	11,211	144,008	27
28	Roads, railroads, and bridges						2,287	1,555	5,229	28
29	Total maintenance				7,179		235,635	86,110	513,241	29
	Miscellaneous									
30	Rents						182,038	9,749	81,032	30
31	Joint expenses—Debit									31
32	Joint expenses—Credit						1,902		23,184	32
33	Total miscellaneous						180,136	9,749	57,848	33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER				51,000		727,111	417,157	1,070,118	34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering			3,421			49	787		35
36	Station labor		3,141	18,474			1,473	7,929		36
37	Engine fuel		9,458	12,988			749	14,641		37
38	Supplies and expenses		1,051	4,599			801	1,398		38
39	Total operation		13,651	39,486			3,074	24,760		39
	Maintenance									
40	Supervision and engineering			1,597				125		40
41	Structures and improvements		235	547				73		41
42	Fuel holders, producers, and accessories		89	35						42
43	Generating and electric equipment		831	7,406			13,793	497		43
44	Total maintenance		1,156	9,587			13,793	698		44
	Miscellaneous									
45	Rents						150			45
46	Joint expenses—Debit									46
47	Joint expenses—Credit						150			47
48	Total miscellaneous									48
49	TOTAL PRODUCTION EXPENSES—INTERNAL COMB. ENG. POWER		14,808	49,073			17,018	25,458		49
	Purchased power	2,412,380	384,209		844,655	463,976	2,285,872	2,659,586	1,875,429	50
	Interchange power			118,739			18,887	(84,453)	1,404,862	51
	Other expenses						94,651	409,934	4,812	52
	Joint expenses—Debit									53
	Joint expenses—Credit						6,152		3,148	54
55	Total other production expenses and credits	2,412,380	384,209	118,739	844,655	463,976	2,393,258	2,985,068	3,291,956	55
56	TOTAL PRODUCTION EXPENSES	2,412,380	999,017	167,813	895,655	821,513	19,725,346	4,156,803	5,951,199	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering			1,657	2,042	1,859	53,159	18,475	33,016	57
58	Load dispatching labor and expenses				2,946	775	61,604	32,229	56,720	58
59	Stations	102		47	84	57	138,446	75,795	135,589	59
60	Lines			7,095	13,499	7,234	134,346	62,858	105,306	60
61	Total operation	102		8,800	18,573	9,926	387,557	189,360	330,634	61
	Maintenance									
62	Supervision and engineering			1,651	130	1,542	28,530	9,405	12,153	62
63	Structures and improvements					15	6,722	2,472	8,551	63
64	Station equipment	864		(5)	3,261	6,474	99,348	21,499	45,145	64
65	Overhead system			1,145	12,111	1,959	154,506	48,169	39,329	65
66	Underground system							231		66
67	Roads and trails						684	43	7,766	67
68	Total maintenance	864		2,791	15,503	9,993	289,792	81,822	112,947	68
	Miscellaneous									
69	Rents			12	139	451	16,643	1,085	76,019	69
70	Joint expenses—Debit									70
71	Joint expenses—Credit						1,743		5,773	71
72	Total miscellaneous				12	451	14,900	1,085	70,245	72
73	TOTAL TRANSMISSION EXPENSES	967		11,605	34,215	20,371	692,250	272,269	513,827	73

A REPORT REFLECTS ACQUISITION OF PROPERTIES OF TIDEWATER ELECTRIC SERVICE CO., FORMERLY LEASED TO RESPONDENT; ACQUIRED APR. 30, 1947

B REPORT REFLECTS ACQUISITION OF NORTHWESTERN ELECTRIC CO.; ACQUIRED MAY 31, 1947

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

437 A

Electric Operating Expenses

Virginia
Washington

L I N E N O	ITEM	Virginia Washington								L I N E N O
		BRADDOCK LIGHT & POWER COMPANY, INCORPORATED	EAST COAST ELECTRIC COMPANY (A)	EASTERN SHORE PUBLIC SERVICE COMPANY OF VIRGINIA	NORTHERN VIRGINIA POWER COMPANY	OLD DOMINION POWER COMPANY	VIRGINIA ELECTRIC AND POWER COMPANY	PACIFIC POWER & LIGHT COMPANY (B)	PUGET SOUND POWER & LIGHT COMPANY	
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	273	8,077	5,495	29,795	6,063	533,264	112,259	347,398	74
75	Load dispatching labor and expenses	141			10	80			27,658	75
76	Distribution office expenses	633	280	8,162	21,607	1,698	413,841	94,100	79,751	76
77	Stations	116	1,598	1,849	13,715	690	211,608	93,764	572,356	77
78	Storage batteries									78
79	Lines	2,872	24,075	41,139	51,422	7,553	568,949	298,054	474,295	79
80	Services on customers premises	1,719	8,593	12,171	30,388	6,338	803,062	232,175	670,340	80
81	Street lighting and signal systems	498	1,919	1,514	4,278	4,473	81,565	16,690	48,690	81
82	Total operation	6,255	44,546	70,335	151,219	26,901	2,612,294	849,049	2,020,505	82
	Maintenance									
83	Supervision and engineering	360	1,361	3,658	5,192	1,774	86,040	68,104	88,865	83
84	Structures and improvements		14	19	2,158	22	32,503	8,363	23,058	84
85	Station equipment		6,637	1,270	21,003	8,574	237,727	48,048	164,668	85
86	Storage battery equipment									86
87	Overhead system	844	18,023	12,542	42,847	15,491	833,843	161,008	594,857	87
88	Underground system	28	320				50,886	15,783	30,916	88
89	Line transformers and devices	1,004	9,965	2,582	13,746	7,644	128,640	90,380	162,902	89
90	Services	161	6,190	4,294	5,447	10,633	130,596	58,477	174,651	90
91	Meters	553	972	1,796	3,459	1,461	70,332	49,229	49,379	91
92	Installations on customers premises		2		38	18			72	92
93	Lessed property on customers premises								217	93
94	Street lighting and signal system	47	2,020	937	1,509	1,696	36,377	41,515	30,998	94
95	Total maintenance	3,001	45,508	27,102	95,404	47,317	1,606,950	540,913	1,320,569	95
	Miscellaneous									
96	Rents	939	1,258	255	2,808	140	320,581	32,656	18,225	96
97	Joint expenses—Debit									97
98	Joint expenses—Credit								1,784	98
99	Total miscellaneous	939	1,258	255	2,808	140	320,581	32,656	16,440	99
100	TOTAL DISTRIBUTION EXPENSES	10,197	91,313	97,694	249,432	74,359	4,539,826	1,422,619	3,357,515	100
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS									
101	Supervision	516	7,836	2,076	17,368	5,248	60,466	57,990	96,523	101
102	Customers contracts and orders	3,721	3	24	4,960	21	105,060	68,444	95,594	102
103	Credit investigations and records	475		94	567	21		14,364		103
104	Meter reading	2,557	16,112	10,067	19,055	15,274	300,857	128,685	171,748	104
105	Collecting	2,313	4,952	3,792	16,657	15,259	225,347	131,069	409,744	105
106	Customers billing and accounting	3,118	34,639	19,653	21,183	14,440	395,825	311,887	484,759	106
107	Miscellaneous expenses		9,765	670		234		30,202		107
108	Uncollectible accounts	154		266	525	735	13,018	52,000	54,777	108
109	Rents		3,388	1,008	7,113		26,291	19,191	23,387	109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS	12,857	76,698	37,653	87,430	51,237	1,126,867	813,836	1,336,539	110
	SALES PROMOTION EXPENSES									
111	Supervision	135	2,829	5,181	10,847	6,725	16,492	54,674	135,113	111
112	Salaries and commissions	661	676	2,319	10,635	1,754	183,172	153,605	288,172	112
113	Demonstration	511	178	26	10,173	11	46,254	3,843	731	113
114	Advertising	1,830	4,709	870	10,204	5,207	179,382	42,550	166,851	114
115	Miscellaneous sales expenses	985	812	750	76,702	1,105	49,578	61,944	50,156	115
116	Rents			789	615		4,150	17,919	22,997	116
117	Merchandising, jobbing, and contract work									117
118	TOTAL SALES PROMOTION EXPENSES	4,124	9,205	9,936	119,177	14,804	479,051	354,537	664,022	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	816	37,277	6,935	34,218	7,728	361,582	108,997	274,032	119
120	Other general office salaries	3,405	17,324	21,842	30,724	36,507	694,690	415,651	724,374	120
121	Expenses of general officers	28	9,535	470	3,217	1,237	25,540	29,247	34,085	121
122	Expenses of general office employees	12		2,062	1,327	2,188	14,869	57,642	8,502	122
123	General office supplies and expenses	653	9,567	6,380	7,608	7,364	198,299	96,891	149,537	123
124	Management and supervision fees and expenses					3,739				124
125	Special services	1,129	5,411	1,490	1,351	867	40,993	68,885	156,676	125
126	Legal services	1,440	3,947	250	3,369	1,540	59,237	59,837	108,166	126
127	Regulatory commission expenses		567							127
128	Insurance		7,575	5,107	2,596	2,441	63,505	31,567	39,394	128
129	Injuries and damages	2,641	163	118	1,947	5,163	100,000	34,531	108,368	129
130	Employees welfare expenses	506		4,963	2,939	4,172	201,751	72,298	128,080	130
131	Pensions	2,150		6,886	40,626	16,996	511,397	257,712	254,558	131
132	Miscellaneous general expenses	701	12,430	2,665	6,226	2,182	165,308	249,560	181,655	132
133	Maintenance of general property	265	930	189	5,107	1,435	88,157	7,687	97,272	133
134	Rents	3,392	45	1,721	4,283	6,488	19,143	55,075	74,818	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements				239		14,838	2,154	4,701	136
137	Duplicate miscellaneous charges—Credit			492	239		14,655	1,796	4,849	137
138	Administrative and general expenses transferred—Credit			16,856	14,474	3,828	409,059		129,145	138
139	Joint expenses—Debit						5,736			139
140	Joint expenses—Credit									140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	17,144	113,055	43,754	131,071	94,224	2,141,339	1,545,944	2,210,246	141
142	TOTAL ELECTRIC OPERATING EXPENSES	2,457,670	689,290	368,437	1,516,984	1,076,510	28,704,661	8,546,010	14,033,347	142

A. REPORT REFLECTS ACQUISITION OF PROPERTIES OF TIDEWATER ELECTRIC SERVICE CO., FORMERLY LEASED TO RESPONDENT, ACQUIRED APR 30, 1947

B. REPORT REFLECTS ACQUISITION OF NORTHWESTERN ELECTRIC CO., ACQUIRED MAY 31, 1947.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Washington
West Virginia

Electric Operating Expenses

Washington | West Virginia

LINE NO	ITEM	WASHINGTON WATER POWER COMPANY, THE	APPALACHIAN ELECTRIC POWER COMPANY (A)	BEECH BOTTOM POWER COMPANY, INC (B)	KANAWHA VALLEY POWER COMPANY	MONONGAHELA POWER COMPANY	POTOMAC LIGHT AND POWER COMPANY	WEST VIRGINIA POWER AND TRANSMISSION COMPANY (C)	WHEELING ELECTRIC COMPANY	LINE NO
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering		223,232	129,680		87,650	2,156		3,281	1
2	Station labor		947,067	553,613		282,051	33,004		43,103	2
3	Fuel		11,054,765	4,767,202		2,208,158	185,126		111,954	3
4	Water		74,803	37,398		6,916	24		2,521	4
5	Supplies and expenses		93,179	98,702		48,445	3,063		4,379	5
6	Total operation		12,398,050	5,586,597		2,633,224	223,376		165,243	6
	Maintenance									
7	Supervision and engineering		221,465	64,772		36,800	1,224		3,713	7
8	Structures and improvements		58,905	42,273		15,393	1,452		1,056	8
9	Boiler plant equipment		710,096	455,694		324,457	13,930		80,607	9
10	Generating and electric equipment		272,527	56,561		109,058	23,418		3,911	10
11	Total maintenance		1,262,997	619,301		485,713	40,027		89,289	11
	Miscellaneous									
12	Rents		44,728			46				12
13	Steam from other sources									13
14	Steam transferred—Credit									14
15	Joint expenses—Debit		130,281							15
16	Joint expenses—Credit									16
17	Total miscellaneous		175,009			46				17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER		13,836,057	6,205,899		3,118,983	263,404		254,533	18
	Hydraulic power									
	Operation									
19	Supervision and engineering	73,590	43,109		7,788	297	2,763	9,683		19
20	Station labor	288,955	100,178		44,289	1,666	63,305	36,137		20
21	Water for power	13,994					1,500			21
22	Supplies and expenses	15,455	10,668		7,563	133	3,783	2,425		22
23	Total operation	391,998	153,958		59,643	2,099	71,355	48,247		23
	Maintenance									
24	Supervision and engineering	14,964	33,445		7,217	301	408	3,735		24
25	Structures and improvements	46,573	10,090		7,721	8	1,263	2,309		25
26	Reservoirs dams and waterways	107,439	19,815		1,868	216	18,692	6,349		26
27	Generating and electric equipment	152,483	56,812		42,378	17	7,596	19,062		27
28	Roads, railroads, and bridges	5,058	4,816		610		39			28
29	Total maintenance	326,518	124,981		59,799	543	28,000	31,457		29
	Miscellaneous									
30	Rents	952	1,805		104,010			681,470		30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous	952	1,805		104,010			681,470		33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	719,469	280,744		223,452	2,642	99,356	761,176		34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering					3,648	637			35
36	Station labor					13,115				36
37	Engine fuel		106			18,961	769			37
38	Supplies and expenses		(902)			8,595	46			38
39	Total operation		100			44,323	1,454			39
	Maintenance									
40	Supervision and engineering					2,666				40
41	Structures and improvements					1,269				41
42	Fuel holders, producers, and accessories		2			7				42
43	Generating and electric equipment		9			14,902	114			43
44	Total maintenance		11			18,847	114			44
	Miscellaneous									
45	Rents									45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous									48
49	TOTAL PROD EXPS—INTERNAL COMB ENG POWER		(682)			63,170	1,568			49
50	Purchased power	3,107,478	4,101,235			3,185,825	2,041,922		1,863,455	50
51	Interchange power	(723)	(211,217)			466,986				51
52	Other expenses	119,833				100,094				52
53	Joint expenses—Debit						647			53
54	Joint expenses—Credit									54
55	Total other production expenses and credits	3,226,588	3,890,018			3,752,906	2,041,274		1,863,455	55
56	TOTAL PRODUCTION EXPENSES	3,946,058	18,006,137	6,205,899	223,452	6,937,703	2,406,604	761,176	2,117,989	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering	21,857	124,556			12,160			10,602	57
58	Load dispatching labor and expenses	42,855	87,894			35,658			756	58
59	Stations	56,843	177,424			11,634			10,933	59
60	Lines	4,752	163,199			29,628			14,986	60
61	Total operation	126,309	553,073			89,083			37,278	61
	Maintenance									
62	Supervision and engineering	10,519	184,570			4,166			8,668	62
63	Structures and improvements	1,629	30,501			44			1,973	63
64	Station equipment	60,738	249,920		494	9,925			13,715	64
65	Overhead system	29,322	140,694		68	27,139			22,532	65
66	Underground system		83							66
67	Roads and trails									67
68	Total maintenance	102,211	605,771		563	41,277			46,891	68
	Miscellaneous									
69	Rents	28,503	97,775			1,044			8,000	69
70	Joint expenses—Debit		7,525							70
71	Joint expenses—Credit		28,529							71
72	Total miscellaneous	28,503	76,770			1,044			8,000	72
73	TOTAL TRANSMISSION EXPENSES	257,024	1,235,618		3,169	131,405	C		92,170	73

A REPORT REFLECTS ACQUISITION OF HOLSTON RIVER POWER Co., ACQUIRED 6/30/1948
 B COMPANY OPERATES THE WINDSOR STEAM ELECTRIC GENERATING STATION FOR THE ACCOUNT OF ITS TWO OWNERS, WEST PENN POWER Co. AND OHIO POWER Co.,

C TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES
 D COMPANY HAS NO UTILITY PLANT BUT LEASES AND OPERATES THE LAKE LYNN HYDROELECTRIC GENERATING STATION OWNED BY WEST PENN POWER Co.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Electric Operating Expenses

Washington
West Virginia

LINE NO	ITEM	Washington		West Virginia		MORGAN POWER COMPANY	POTOMAC LIGHT AND POWER COMPANY	WEST VIRGINIA POWER AND TRANSMISSION COMPANY (F)	WHEELING ELECTRIC COMPANY	LINE NO
		WASHINGTON WATER POWER COMPANY, THE	APPALACHIAN ELECTRIC POWER COMPANY (B)	BEECH BOTTOM POWER COMPANY, INC (C)	KANAWHA VALLEY POWER COMPANY					
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	63,487	553,346			150,855	49,403		60,447	74
75	Load dispatching labor and expenses	10,458					5,493			75
76	Distribution office expenses	34,089	619,937			12,485	10,609		62,486	76
77	Stations	122,595	154,196			156,033	8,191		19,349	77
78	Storage batteries									78
79	Lines	159,312	650,361			229,299	39,104		53,393	79
80	Services on customers premises	349,152	486,037			187,741	41,953		71,781	80
81	Street lighting and signal systems	37,809	60,187			34,634	4,582		9,594	81
82	Total operation	776,908	2,524,069			771,052	159,341		277,054	82
	Maintenance									
83	Supervision and engineering	31,511	422,357			102,270	9,011		33,918	83
84	Structures and improvements	21,103	24,744			1,946	11,315		483	84
85	Station equipment	73,318	226,257			99,408	27,921		6,370	85
86	Storage battery equipment									86
87	Overhead system	162,919	487,261			285,429	46,732		41,934	87
88	Underground system	5,706	1,581						8	88
89	Line transformers and devices	61,534	146,844			79,100	7,222		9,700	89
90	Services	64,724	77,488			62,282	7,841		12,566	90
91	Meters	34,050	58,626			15,366	5,660		6,406	91
92	Installations on customers premises									92
93	Leased property on customers premises									93
94	Street lighting and signal system	28,411	34,762			28,577	1,402		5,983	94
95	Total maintenance	483,280	1,479,924			674,381	117,107		117,370	95
	Miscellaneous									
96	Rents	15,593	65,018			20,534	3,669		1,575	96
97	Joint expenses—Debit									97
98	Joint expenses—Credit		11,833							98
99	Total miscellaneous	15,593	53,184			20,534	3,669		1,575	99
100	TOTAL DISTRIBUTION EXPENSES	1,275,782	4,057,178			1,465,969	280,119		395,999	100
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS									
101	Supervision	2,103	150,402			113,073	17,625		20,358	101
102	Customers contracts and orders	43,744	155,457			30,914	3,649		12,507	102
103	Credit investigations and records	9,349	55,643			282	186		1,028	103
104	Meter reading	105,874	413,723			251,285	22,233		32,664	104
105	Collecting	101,897	378,722			169,849	24,211		40,539	105
106	Customers billing and accounting	130,733	564,266			136,850	29,847		72,884	106
107	Miscellaneous expenses	6	29,112			51,218			5,415	107
108	Uncollectible accounts					4,800	825			108
109	Rents	15,049	14,558			35,418	7,517			109
110	TOTAL CUSTOMERS ACCOUNTING AND COLL EXPS	408,758	1,761,886			793,692	106,097		185,398	110
	SALES PROMOTION EXPENSES									
111	Supervision	101,052	429,060			67,344	8,454		27,071	111
112	Salaries and commissions	181,670	312,933			363,584	16,457		24,965	112
113	Demonstration	41,704	96,362			39,303	17,434		22,079	113
114	Advertising	24,390	123,246			97,403	14,259		16,360	114
115	Miscellaneous sales expenses	61,622	177,814			177,272	78,858		11,250	115
116	Rents	1,642	8,285				1,314			116
117	Merchandising, jobbing and contract work	(2,346)								117
118	TOTAL SALES PROMOTION EXPENSES	409,735	1,147,703			744,908	136,779		101,731	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	115,926	204,557			109,520	45,622		23,539	119
120	Other general office salaries	451,403	778,284		4,096	360,539	42,550		95,796	120
121	Expenses of general officers	35,626	59,569			13,704	4,845		7,453	121
122	Expenses of general office employees	28,177	27,555			13,318	1,764		1,761	122
123	General office supplies and expenses	110,026	95,984		771	49,522	6,941	38	19,070	123
124	Management and supervision fees and expenses									124
125	Special services	214,483	208,986		615	14,958	2,401	14,412	20,172	125
126	Legal services	91,306	77,620	5,607	734	30,203	3,472		4,665	126
127	Regulatory commission expenses	37,554	7,106		3,686					127
128	Insurance	19,817	126,929	29,535	4,201	41,580	4,079	2,194	5,388	128
129	Injuries and damages	46,196	82,406	6,819	400	5,757	6,868	579	6,566	129
130	Employees welfare expenses	119,726	754,740		1,388	143,502	4,039	(982)	46,513	130
131	Pensions	A 278,656	616,957		1,541	24,749	71,671	3,513	73,162	131
132	Miscellaneous general expenses	195,357	92,434	D 164,463	140	55,549	4,710		5,654	132
133	Maintenance of general property	53,977	148,020		22	35,257	7,731		9,310	133
134	Rents	22,412	11,372		600	22,816	6,707		900	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements	45,745	10,024			27,097	1,527		6,399	136
137	Duplicate miscellaneous charges—Credit		46,208			3,637	1,527		17,295	137
138	Administrative and general expenses transferred—Credit	22,830	3,724			78,408	12,683			138
139	Joint expenses—Debit									139
140	Joint expenses—Credit		44,443			92,620				140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	1,843,565	3,208,176	206,425	18,198	773,412	200,725	19,757	309,052	141
142	TOTAL ELECTRIC OPERATING EXPENSES	8,140,925	29,416,702	6,412,324	244,820	10,847,091	3,129,325	780,933	3,202,348	142

A REPRESENTS COST OF PAST SERVICE RETIREMENT ANNUITIES
 B REPORT REFLECTS ACQUISITION OF HOLSTON RIVER POWER Co., ACQUIRED JUNE 30, 1948
 C COMPANY OPERATES THE WINDSOR STEAM ELECTRIC GENERATING STATION FOR THE ACCOUNT OF ITS TWO OWNERS, WEST PENN POWER Co. AND OHIO POWER Co., AND IS REIMBURSED BY THEM FOR ALL OPERATING EXPENSES

D INCLUDES \$3,000 INTEREST AND \$55,257 TAXES
 E TRANSMISSION EXPENSES INCLUDED WITH DISTRIBUTION EXPENSES
 F COMPANY HAS NO UTILITY PLANT BUT LEASES AND OPERATES THE LAKE LYNN HYDROELECTRIC GENERATING STATION OWNED BY WEST PENN POWER Co.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Wisconsin

Electric Operating Expenses

LINE NO.	ITEM	CONSOLIDATED WATER POWER COMPANY	INTERSTATE LIGHT AND POWER COMPANY	INTERSTATE POWER COMPANY OF WISCONSIN	LAKE SUPERIOR DISTRICT POWER COMPANY	MADISON GAS AND ELECTRIC COMPANY	MENOMINEE AND MARINETTE LIGHT AND TRACTION COMPANY	NORTHERN STATES POWER COMPANY	ST. CROIX FALLS WISCONSIN IMPROVEMENT COMPANY	LINE NO.
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering				19,948	14,610		16,800		1
2	Station labor				45,679	104,663		98,473		2
3	Fuel				985,163	1,122,599		592,705		3
4	Water				1,256	4,358		2,004		4
5	Supplies and expenses				3,175	11,259		10,168		5
6	Total operation				1,055,225	1,257,493		720,153		6
	Maintenance									
7	Supervision and engineering					5,958		3,716		7
8	Structures and improvements				881	5,911		15,168		8
9	Boiler plant equipment				13,760	93,660		45,562		9
10	Generating and electric equipment				4,593	21,520		42,461		10
11	Total maintenance				19,239	127,053		106,911		11
	Miscellaneous									
12	Rents							158		12
13	Steam from other sources									13
14	Steam transferred—Credit					63,821				14
15	Joint expenses—Debit									15
16	Joint expenses—Credit									16
17	Total miscellaneous					(63,821)		158		17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER				1,074,464	1,320,725		827,225		18
	Hydraulic power									
	Operation									
19	Supervision and engineering	26,088	2,610	53	7,706		3,396	21,279	11,220	19
20	Station labor	87,546	11,327	900	50,206		25,394	200,999	39,383	20
21	Water for power	65,340			26,400		3,159	157,551		21
22	Supplies and expenses	7,266	669	378	2,086		1,246	14,718	2,123	22
23	Total operation	206,243	14,610	1,334	87,402		35,200	394,552	52,730	23
	Maintenance									
24	Supervision and engineering		1,025	4			2,815	12,339	3,732	24
25	Structures and improvements	771	48	156	3,829		709	19,922	694	25
26	Reservoirs, dams, and waterways	27,500	2,496	110	3,558		300	21,187	7,978	26
27	Generating and electric equipment	29,647	(369)	33	3,765		3,299	41,074	4,769	27
28	Roads, railroads, and bridges			4	14		114			28
29	Total maintenance	57,920	3,201	309	11,169		7,239	94,524	17,476	29
	Miscellaneous									
30	Rents									30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous									33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER	264,164	17,811	1,643	98,571		42,440	482,077	69,907	34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering			4	4,497			2,446		35
36	Station labor			1,468	14,887			9,194		36
37	Engine fuel			15,273	259,491			23,970		37
38	Supplies and expenses			870	13,624			6,332		38
39	Total operation			17,619	292,504			41,947		39
	Maintenance									
40	Supervision and engineering			25				593		40
41	Structures and improvements				373			220		41
42	Fuel holders, producers, and accessories				381			143		42
43	Generating and electric equipment			638	8,702			14,234		43
44	Total maintenance			664	9,458			15,192		44
	Miscellaneous									
45	Rents			13,900						45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous			13,900						48
49	TOTAL PROD. EXP.—INTERNAL COMB. ENG. POWER			32,184	301,963			57,140		49
	Purchased power	338,603	438,897	412,594	533,784	20,344	429,167	2,220,019	9,631	50
51	Interchange power				(56,502)					51
52	Other expenses				408					52
53	Joint expenses—Debit									53
54	Joint expenses—Credit				23		4,288	8,820		54
55	Total other production expenses and credits	338,603	438,897	412,594	477,667	20,344	424,878	2,211,199	9,631	55
56	TOTAL PRODUCTION EXPENSES	602,767	456,709	446,422	1,952,666	1,341,069	467,318	3,584,642	79,538	56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering		712	1,596	2,736	5	1,071	7,374	5,093	57
58	Line dispatching labor and expenses		146	574	4,268		2,470	30,717	703	58
59	Stations			2,524	12,439	9	12,782	23,599	6,255	59
60	Lines	1,582	1,883	11,369	15,226	210	1,388	27,224	1,058	60
61	Total operation	1,582	2,743	16,065	34,672	225	17,713	88,917	17,110	61
	Maintenance									
62	Supervision and engineering	5,875	728	1,202	1,296		423	7,702	3,540	62
63	Structures and improvements			8	547		233	3,361	40	63
64	Station equipment	6,348	87	5,672	6,622		2,895	23,694	3,637	64
65	Overhead system	18,096	1,385	4,443	9,219	105	1,458	54,307	2,313	65
66	Underground system						31	193		66
67	Roads and trails				183					67
68	Total maintenance	30,321	2,202	11,327	17,871	105	5,045	89,259	9,533	68
	Miscellaneous									
69	Rents	19		175	584			10,119	10	69
70	Joint expenses—Debit						156			70
71	Joint expenses—Credit									71
72	Total miscellaneous	19		175	584		156	10,119	10	72
73	TOTAL TRANSMISSION EXPENSES	31,923	4,945	27,568	53,128	331	22,914	188,296	22,654	73

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948
Electric Operating Expenses

439 A

WISCONSIN

LINE NO	ITEM	CONSOLIDATED WATER POWER COMPANY	INTERSTATE LIGHT AND POWER COMPANY	INTERSTATE POWER COMPANY OF WISCONSIN	LAKE SUPERIOR DISTRICT POWER COMPANY	MADISON GAS AND ELECTRIC COMPANY	MEMORINEE AND MARINETTE LIGHT AND TRACTION COMPANY	NORTHERN STATES POWER COMPANY	ST. CROIX FALLS WISCONSIN IMPROVEMENT COMPANY	LINE NO
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering		4,492	3,950	4,468	18,019	4,756	108,710	3,663	74
75	Load dispatching labor and expenses									75
76	Distribution office expenses		1,066	4,719	12,972	4,832	2,118	37,759	614	76
77	Stations		4,193	3,162	5,643	1,651	34	61,631	256	77
78	Storage batteries				2					78
79	Lines	1,043	4,163	5,467	25,879	21,459	7,997	196,800	2,616	79
80	Services on customers premises	189	7,338	7,673	59,736	81,082	16,339	238,305	5,715	80
81	Street lighting and signal systems		948	3,629	12,146	10,342	4,437	41,960	821	81
82	Total operation	1,234	22,203	28,607	120,851	137,391	35,666	685,171	13,689	82
	Maintenance									
83	Supervision and engineering		2,495	2,160	4,783	1,435	4,052	29,947	238	83
84	Structures and improvements		319	168	200	2,981	12	943	4	84
85	Station equipment		960	5,604	14,019	1,859	1,019	15,169	1,621	85
86	Storage battery equipment				171					86
87	Overhead system	1,660	6,333	6,994	17,532	34,322	9,338	153,490	2,961	87
88	Underground system				5	7,861	219	989		88
89	Line transformers and devices	453	1,564	1,672	11,988	13,687	3,915	27,571	766	89
90	Services	443	716	1,968	10,059	5,844	2,956	33,065	150	90
91	Meters	1,992	285	729	5,386	1,707	1,639	15,905	345	91
92	Installations on customers premises				4					92
93	Leased property on customers premises				2					93
94	Street lighting and signal system	207	533	1,142	4,396	5,577	1,835	12,606	464	94
95	Total maintenance	4,758	13,209	20,440	68,551	75,279	24,990	289,690	6,554	95
	Miscellaneous									
96	Rents		194	1,087	5,205	833	1,383	26,532	5	96
97	Joint expenses—Debit						18			97
98	Joint expenses—Credit									98
99	Total miscellaneous		194	1,087	5,205	833	1,401	26,532	5	99
100	TOTAL DISTRIBUTION EXPENSES	5,993	35,607	50,136	194,608	213,504	62,069	1,001,393	20,248	100
	CUSTOMERS' ACCOUNTING AND COLLECTING EXPS									
101	Supervision		333	756	13,104	3,546	2,300	19,112	381	101
102	Customers contracts and orders		276	560	218	9,489	262	16,556	739	102
103	Credit investigations and records		178	2	299		21	8,730	187	103
104	Meter reading	350	4,168	7,087	18,213	11,078	6,372	76,043	1,312	104
105	Collecting		2,641	7,253	30,158	10,547	4,136	75,585	2,509	105
106	Customers billing and accounting		6,302	7,865	37,271	33,174	7,571	143,633	1,007	106
107	Miscellaneous expenses		185	8	12,865	3,969	140	598		107
108	Uncollectible accounts					1,800	1,306			108
109	Rents			1,540	4,317		882	6,444	54	109
110	TOTAL CUSTOMERS' ACCOUNTING AND COLL. EXPS	350	14,086	25,014	116,450	73,604	22,994	346,704	6,192	110
	SALES PROMOTION EXPENSES									
111	Supervision		3,784	1,601	8,140	3,067	4,677	35,833	788	111
112	Salaries and commissions		4,279	1,916	2,860	10,101	2,782	65,720	1,140	112
113	Demonstration			174	2,799	9,076	747	19,464	26	113
114	Advertising		2,011	2,298	17,397	5,402	1,892	47,614	1,408	114
115	Miscellaneous sales expenses		3,125	1,194	10,419	2,669	2,231	37,989	1,416	115
116	Rents			159			89	2,078		116
117	Merchandising, jobbing, and contract work									117
118	TOTAL SALES PROMOTION EXPENSES		13,201	7,344	41,615	30,317	12,421	208,700	4,779	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives		8,667	471	60,920	18,525	7,945	64,601	1,625	119
120	Other general office salaries		29,896	21,339	86,650	25,164	17,087	199,476	13,344	120
121	Expenses of general officers		290	10	11,222	1,164	683	13,578	74	121
122	Expenses of general office employees		426	2,619	10,201	84	1,649	10,019	267	122
123	General office supplies and expenses		2,925	4,347	19,032	4,481	5,582	35,851	1,920	123
124	Management and supervision fees and expenses	27,321			14,282	3,619				124
125	Special services		831	1,148	5,711	2,064	3,080	14,240	1,125	125
126	Legal services	4,186		1,627	6,037	4,856	365	11,146		126
127	Regulatory commission expenses	1,222	1,752	175	9,504	2,029	154	12,243	19	127
128	Insurance	900	396	496	18,329	7,218	1,501	15,580	807	128
129	Injuries and damages	100	1,875	1,801	170	7,856	1,902	43,714	2,668	129
130	Employees welfare expenses		846	2,287	33,266	1,113	7,028	48,105	2,173	130
131	Pensions			1,458	28,202	15,585	11,975	14,437	3,077	131
132	Miscellaneous general expenses	2,102	1,540	36	16,094	15,374	6,644	51,958	506	132
133	Maintenance of general property		1,164	389	5,312	1,189	1,711	31,718	699	133
134	Rents						303	3,843		134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements									136
137	Duplicate miscellaneous charges—Credit		466	2,019	24,997	13,212		8,863	26	137
138	Administrative and general expenses transferred—Credit		2,869					54,521	3,840	138
139	Joint expenses—Debit						61			139
140	Joint expenses—Credit									140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	35,833	47,365	36,191	299,941	97,116	67,680	507,131	24,444	141
142	TOTAL ELECTRIC OPERATING EXPENSES	676,869	571,935	592,678	2,658,411	1,755,944	655,389	5,836,869	157,858	142

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Wisconsin
Wyoming

Electric Operating Expenses

Wisconsin Wyoming

LINE NO.	ITEM	SUPERIOR WATER, LIGHT AND POWER COMPANY	WISCONSIN ELECTRIC POWER COMPANY	WISCONSIN GAS & ELECTRIC COMPANY	WISCONSIN HYDRO ELECTRIC COMPANY	WISCONSIN MICHIGAN POWER COMPANY	WISCONSIN POWER AND LIGHT COMPANY	WISCONSIN PUBLIC SERVICE CORPORATION	CHEYENNE LIGHT, FUEL AND POWER COMPANY	LINE NO.
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering	9,443	293,720			5,225	15,432	41,496	13,994	1
2	Station labor	67,354	2,118,192			88,069	240,783	270,924	38,531	2
3	Fuel	420,281	14,563,405			856,172	3,114,228	3,455,232	272,444	3
4	Water	598	54,728			2,378	20,836	24,144	11,940	4
5	Supplies and expenses	6,541	146,375			6,205	18,388	28,531	2,735	5
6	Total operation	504,220	17,176,424			958,053	3,409,672	3,820,131	339,649	6
	Maintenance									
7	Supervision and engineering	384	26,102			3,040	9,049	24,402	672	7
8	Structures and improvements	1,906	169,206			6,796	10,898	20,987	1,979	8
9	Boiler plant equipment	18,493	1,245,986			52,004	92,031	195,575	19,946	9
10	Generating and electric equipment	7,714	288,259			6,444	68,223	77,568	4,507	10
11	Total maintenance	28,501	1,729,557			68,287	180,206	318,536	27,108	11
	Miscellaneous									
12	Rents	60								12
13	Steam from other sources							A 94,002		13
14	Steam transferred—Credit		1,010,871				31,436	109,454	44,480	14
15	Joint expenses—Debit					4,852				15
16	Joint expenses—Credit					(4,852)	(31,436)	(15,452)	(44,480)	16
17	Total miscellaneous	60	(1,010,871)							17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER	532,782	17,895,111			1,021,489	3,558,442	4,125,215	322,277	18
	Hydraulic power									
19	Operation									19
20	Supervision and engineering			924	1,951	11,022	14,928	32,706		20
21	Station labor				56,737	107,290	84,247	161,272		21
22	Water for power			34		18,080	48,598	66,390		22
23	Supplies and expenses				2,742	9,546	10,926	21,459		23
24	Total operation			959	61,432	145,941	158,703	281,829		24
	Maintenance									
25	Supervision and engineering				2,337	11,244	13,499			25
26	Structures and improvements			229	98	12,969	15,788	9,942		26
27	Reservoirs, dams, and waterways			753	4,173	10,211	26,093	22,707		27
28	Generating and electric equipment			68	2,503	25,934	110,431	22,674		28
29	Roads, railroads and bridges				45		490	480		29
30	Total maintenance			1,052	6,821	51,454	164,049	69,305		30
	Miscellaneous									
31	Rents					88	112			31
32	Joint expenses—Debit							34		32
33	Joint expenses—Credit					88	112	34		33
34	Total miscellaneous									34
35	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER			2,012	68,253	197,483	322,855	351,169		35
	Internal combustion engine power									
36	Operation									36
37	Supervision and engineering				4,999	710				37
38	Station labor				31,004	5,315				38
39	Engine fuel				187,639	35,278				39
40	Supplies and expenses				12,460	8,108				40
41	Total operation				236,105	49,416				41
	Maintenance									
42	Supervision and engineering					318				42
43	Structures and improvements				81	97				43
44	Fuel holders, producers and accessories				185	164				44
45	Generating and electric equipment				19,302	39,176				45
46	Total maintenance				19,572	39,758				46
	Miscellaneous									
47	Rents									47
48	Joint expenses—Debit									48
49	Joint expenses—Credit									49
50	TOTAL PRODUCTION EXPENSES—INTERNAL COMB. ENG. POWER				255,677	89,174				50
51	Purchased power		131,108	4,979,736	205,464	2,219,237	544,423	705,517	88,408	51
52	Interchange power	125,271								52
53	Other expenses		(5,745)					(53,136)		53
54	Joint expenses—Debit						16,653	25,488		54
55	Joint expenses—Credit	15,545			682	2,219,237	527,769	626,893	88,408	55
56	TOTAL PRODUCTION EXPENSES AND CREDITS	109,726	125,363	4,979,736	204,781	2,219,237	527,769	626,893	88,408	56
57	TOTAL PRODUCTION EXPENSES	642,508	18,020,474	4,981,748	528,712	3,527,365	4,409,077	5,101,277	410,685	57
	TRANSMISSION EXPENSES									
	Operation									
58	Supervision and engineering		25,242	2,571	2,078	13,028	25,300	24,811		58
59	Load dispatching labor and expenses		16,549	1,094	1,530	19,877	25,768	31,240		59
60	Stations		7,708	4,819	3,685	4,597	84,265	42,769		60
61	Lines	1,652	30,119	5,906	6,143	13,247	61,318	32,551		61
62	Total operation	1,652	79,621	14,392	13,439	50,752	196,652	131,374		62
	Maintenance									
63	Supervision and engineering		8,854	2,796		9,032	18,570	20,630		63
64	Structures and improvements		1,692	766		599	3,102	780		64
65	Station equipment		53,661	3,072	273	10,370	34,176	34,980		65
66	Overhead system		107,527	13,269	3,549	23,757	44,733	47,809		66
67	Underground system		5					316		67
68	Roads and trails			12						68
69	Total maintenance		171,743	19,937	3,822	43,760	100,628	104,518		69
	Miscellaneous									
70	Rents		1,351		43	1,279	16,726	1,170		70
71	Joint expenses—Debit		774					866		71
72	Joint expenses—Credit		941				2,415	9		72
73	TOTAL TRANSMISSION EXPENSES	1,652	252,548	34,310	17,305	95,791	311,593	237,921		73

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

440 A

Electric Operating Expenses

Wisconsin Wyoming

LINE NO	ITEM	SUPERIOR WATER, LIGHT AND POWER COMPANY	WISCONSIN ELECTRIC POWER COMPANY	WISCONSIN GAS & ELECTRIC COMPANY	WISCONSIN HYDRO ELECTRIC COMPANY	WISCONSIN MICHIGAN POWER COMPANY	WISCONSIN POWER AND LIGHT COMPANY	WISCONSIN PUBLIC SERVICE CORPORATION	CHEYENNE LIGHT, FUEL AND POWER COMPANY	LINE NO
	DISTRIBUTION EXPENSES									
	Operation									
74	Supervision and engineering	1,505	138,890	72,438	11,542	18,188	128,984	75,636	17,766	74
75	Load dispatching labor and expenses	2,444	42,601		1,031					75
76	Distribution office expenses	5,535	123,434	43,350	2,447	17,260	45,227	41,898	8,944	76
77	Stations	24,585	335,772	50,919	1,463	1,417	71,460	20,064	68	77
78	Storage batteries									78
79	Lines	14,852	277,902	190,261	14,169	79,853	287,488	123,645	9,313	79
80	Services on customers premises	28,655	926,938	102,981	10,936	69,398	255,048	205,299	17,773	80
81	Street lighting and signal systems	4,265	37,600	24,405	757	10,229	40,493	21,383	7,250	81
82	Total operation	81,845	1,883,143	484,360	42,349	196,350	828,703	487,932	61,118	82
	Maintenance									
83	Supervision and engineering	1,280	111,132	42,712		20,574	44,883	71,528	1,743	83
84	Structures and improvements	405	51,860	1,192		599	987	986		84
85	Station equipment	2,181	217,666	34,896	1,915	24,361	54,205	23,623	16	85
86	Storage battery equipment									86
87	Overhead system	8,126	420,841	119,904	12,430	90,462	274,256	179,589	5,386	87
88	Underground system	992	171,590	804			1,052	100	51	88
89	Line transformers and devices	2,128	77,335	43,716	942	20,558	44,814	60,785	3,559	89
90	Services	5,923	123,754	35,088	3,431	13,957	52,154	33,048	4,420	90
91	Meters	1,419	52,016	23,655	1,373	7,045	34,452	22,824	1,514	91
92	Installations on customers premises	85							162	92
93	Leased property on customers premises									93
94	Street lighting and signal system	882	95,295	16,362	1,080	4,992	31,827	14,909	797	94
95	Total maintenance	21,427	1,321,492	318,333	21,173	182,551	538,644	407,397	17,652	95
	Miscellaneous									
96	Rents	249	4,862	780	622	5,671	26,868	11,125	2,163	96
97	Joint expenses—Debit			768			11,018	1,326		97
98	Joint expenses—Credit									98
99	Total miscellaneous	249	4,862	11	622	5,671	15,849	12,451	2,163	99
100	TOTAL DISTRIBUTION EXPENSES	103,522	3,209,498	802,705	64,146	384,572	1,383,197	907,782	80,934	100
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS									
101	Supervision	1,046	55,406	15,445		10,479	24,002	21,269	5,495	101
102	Customers contracts and orders	4,449	68,296	21,503		11,618	65,836	13,710	4,753	102
103	Credit investigations and records		30,240	6,563	48	3,049	1,832	3,280	49	103
104	Meter reading	10,353	166,103	65,840	10,785	37,534	160,982	109,449	5,057	104
105	Collecting	4,393	147,607	41,665	15,223	39,666	131,930	56,542	5,960	105
106	Customers billing and accounting	12,521	321,884	87,603	10,251	46,875	240,332	126,769	16,404	106
107	Miscellaneous expenses	1,181	7,318	14,512	2	7,695	49,192	8,237	4,250	107
108	Uncollectible accounts			1,921		7,401	5,274			108
109	Rents		1,125		474	2,184	6,726	16,803	2,600	109
110	TOTAL CUSTOMERS ACCOUNTING AND COLL EXPS	33,945	797,982	255,056	36,784	166,504	680,834	361,340	44,570	110
	SALES PROMOTION EXPENSES									
111	Supervision	6,356	80,519	21,122	1,390	6,296	81,094	55,467	424	111
112	Salaries and commissions	13,605	539,424	68,033	1,238	13,590	122,497	78,946	4,504	112
113	Demonstration	5,231	107,865	14,599		9,539	49,126	11,392	442	113
114	Advertising	13,012	84,309	22,747	362	18,634	102,188	24,402	7,210	114
115	Miscellaneous sales expenses	4,266	62,648	14,332	514	17,835	76,655	33,353	2,440	115
116	Rents				204	180	1,894	5,919	1,320	116
117	Merchandising, jobbing, and contract work							1,191	1,142	117
118	TOTAL SALES PROMOTION EXPENSES	40,471	874,767	140,834	3,709	66,076	433,455	210,673	17,484	118
	ADMINISTRATIVE AND GENERAL EXPENSES									
119	Salaries of general officers and executives	23,626	151,113	100,632	12,996	82,987	101,748	88,771	8,960	119
120	Other general office salaries	25,933	684,341	212,490	24,089	150,298	362,872	243,231	10,878	120
121	Expenses of general officers	5,706	14,965	6,814	4,963	10,715	6,619	6,423	1,616	121
122	Expenses of general office employees	899	11,043	8,559	38	3,303	16,906	23,396	88	122
123	General office supplies and expenses	14,698	262,517	34,908	6,196	25,359	81,895	52,515	3,928	123
124	Management and supervision fees and expenses						60,717			124
125	Special services	8,744	7,848	8,495	6,255	10,111	42,741	14,749	1,047	125
126	Legal services	6,395	1,364	5,343	4,509	8,541	28,355	23,032	5,708	126
127	Regulatory commission expenses	410	17,546	9,011	362	1,956	4,421	4,847		127
128	Insurance	2,940	167,872	5,651	10,830	14,802	79,902	31,220	2,322	128
129	Injuries and damages	1,975	52,286	24,033		37,005	48,772	25,058	2,660	129
130	Employees welfare expenses	8,102	160,824	46,156	4,284	38,451	105,706	124,943	1,430	130
131	Pensions	3,897	1,232,069	145,054		92,620	212,528	200,182	1,055	131
132	Miscellaneous general expenses	3,756	285,996	26,344	5,254	33,648	112,233	115,339	17,080	132
133	Maintenance of general property	1,467	154,161	8,540	660	25,503	62,738	20,579	97	133
134	Rents				2,244	1,883	4,118	8,182	1,800	134
135	Commissions paid under agency sales contracts									135
136	Franchise requirements								16,200	136
137	Duplicate miscellaneous charges—Credit		87,454	18,504		19,752	491		2,306	137
138	Administrative and general expenses transferred—Credit	8,717	26,433	8,131		10,648	118,319			138
139	Joint expenses—Debit		4,173	4,260		4,947		1,152		139
140	Joint expenses—Credit		33,187				4,201			140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	97,837	3,061,051	619,660	82,687	511,737	1,169,269	987,629	72,565	141
142	TOTAL ELECTRIC OPERATING EXPENSES	919,959	26,216,321	6,834,314	733,346	4,752,068	8,387,427	7,806,623	626,241	142

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Wyoming

Electric Operating Expenses

LINE NO	ITEM	SOUTHERN WYOMING UTILITIES COMPANY	WESTERN PUBLIC SERVICE COMPANY, THE							LINE NO
	PRODUCTION EXPENSES									
	Steam power									
	Operation									
1	Supervision and engineering		4,017							1
2	Station labor		23,477							2
3	Fuel		73,248							3
4	Water		5,332							4
5	Supplies and expenses		1,429							5
6	Total operation		107,507							6
	Maintenance									
7	Supervision and engineering		1,492							7
8	Structures and improvements		1,293							8
9	Boiler plant equipment		7,653							9
10	Generating and electric equipment		4,814							10
11	Total maintenance		15,257							11
	Miscellaneous									
12	Rents		304							12
13	Steam from other sources									13
14	Steam transferred—Credit									14
15	Joint expenses—Debit		115							15
16	Joint expenses—Credit									16
17	Total miscellaneous		419							17
18	TOTAL PRODUCTION EXPENSES—STEAM POWER		123,184							18
	Hydraulic power									
	Operation									
19	Supervision and engineering									19
20	Station labor									20
21	Water for power									21
22	Supplies and expenses									22
23	Total operation									23
	Maintenance									
24	Supervision and engineering									24
25	Structures and improvements									25
26	Reservoirs, dams, and waterways									26
27	Generating and electric equipment									27
28	Roads, railroads, and bridges									28
29	Total maintenance									29
	Miscellaneous									
30	Rents									30
31	Joint expenses—Debit									31
32	Joint expenses—Credit									32
33	Total miscellaneous									33
34	TOTAL PRODUCTION EXPENSES—HYDRAULIC POWER									34
	Internal combustion engine power									
	Operation									
35	Supervision and engineering									35
36	Station labor									36
37	Engine fuel									37
38	Supplies and expenses									38
39	Total operation									39
	Maintenance									
40	Supervision and engineering									40
41	Structures and improvements									41
42	Fuel holders, producers and accessories									42
43	Generating and electric equipment									43
44	Total maintenance									44
	Miscellaneous									
45	Rents									45
46	Joint expenses—Debit									46
47	Joint expenses—Credit									47
48	Total miscellaneous									48
49	TOTAL PROD EXPS—INTERNAL COMB ENG. POWER									49
50	Purchased power	550,040	8,202							50
51	Interchange power									51
52	Other expenses									52
53	Joint expenses—Debit									53
54	Joint expenses—Credit	83,321								54
55	Total other production expenses and credits	466,719	8,202							55
56	TOTAL PRODUCTION EXPENSES	466,719	131,587							56
	TRANSMISSION EXPENSES									
	Operation									
57	Supervision and engineering									57
58	Load dispatching labor and expenses									58
59	Stations									59
60	Lines									60
61	Total operation									61
	Maintenance									
62	Supervision and engineering									62
63	Structures and improvements									63
64	Station equipment									64
65	Overhead system									65
66	Underground system									66
67	Roads and trails									67
68	Total maintenance									68
	Miscellaneous									
69	Rents	2,350								69
70	Joint expenses—Debit									70
71	Joint expenses—Credit									71
72	Total miscellaneous	2,350								72
73	TOTAL TRANSMISSION EXPENSES	2,350								73

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Electric Operating Expenses

Wyoming

LINE NO	ITEM	SOUTHERN WYOMING UTILITIES COMPANY	WESTERN PUBLIC SERVICE COMPANY, THE						LINE NO
	DISTRIBUTION EXPENSES								
	Operation								
74	Supervision and engineering	3,456	859						74
75	Load dispatching labor and expenses								75
76	Distribution office expenses		2,459						76
77	Stations								77
78	Storage batteries								78
79	Lines	11,332	1,375						79
80	Services on customers premises		4,961						80
81	Street lighting and signal systems	906	1,415						81
82	Total operation	15,696	11,072						82
	Maintenance								
83	Supervision and engineering		286						83
84	Structures and improvements								84
85	Station equipment								85
86	Storage battery equipment								86
87	Overhead system	11,208	3,179						87
88	Underground system								88
89	Line transformers and devices		270						89
90	Services	6,402	749						90
91	Meters	19,602	56						91
92	Installations on customers premises		55						92
93	Leased property on customers premises								93
94	Street lighting and signal system	1,735	1,721						94
95	Total maintenance	36,949	6,370						95
	Miscellaneous								
96	Rents	1,337	519						96
97	Joint expenses—Debit								97
98	Joint expenses—Credit								98
99	Total miscellaneous	1,337	519						99
100	TOTAL DISTRIBUTION EXPENSES	55,982	17,962						100
	CUSTOMERS ACCOUNTING AND COLLECTING EXPS								
101	Supervision		486						101
102	Customers contracts and orders		533						102
103	Credit investigations and records								103
104	Meter reading		2,162						104
105	Collecting	4,143	1,984						105
106	Customers billing and accounting	6,672	4,579						106
107	Miscellaneous expenses	189							107
108	Uncollectible accounts								108
109	Rents	1,260	528						109
110	TOTAL CUSTOMERS ACCOUNTING AND COLL. EXPS	12,266	10,275						110
	SALES PROMOTION EXPENSES								
111	Supervision		466						111
112	Salaries and commissions		897						112
113	Demonstration	1,864	274						113
114	Advertising		1,995						114
115	Miscellaneous sales expenses		267						115
116	Rents		555						116
117	Merchandising, jobbing and contract work								117
118	TOTAL SALES PROMOTION EXPENSES	1,864	4,455						118
	ADMINISTRATIVE AND GENERAL EXPENSES								
119	Salaries of general officers and executives	2,430	11,495						119
120	Other general office salaries	1,035	3,473						120
121	Expenses of general officers	167	2,168						121
122	Expenses of general office employees								122
123	General office supplies and expenses	244	1,290						123
124	Management and supervision fees and expenses	12,175							124
125	Special services	236	1,255						125
126	Legal services	650	1,200						126
127	Regulatory commission expenses		2						127
128	Insurance	766	2,347						128
129	Injuries and damages		600						129
130	Employees welfare expenses	50	441						130
131	Pensions								131
132	Miscellaneous general expenses	1,765	1,010						132
133	Maintenance of general property		362						133
134	Rents	864	480						134
135	Commissions paid under agency sales contracts								135
136	Franchise requirements		60						136
137	Duplicate miscellaneous charges—Credit		60						137
138	Administrative and general expenses transferred—Credit		1,461						138
139	Joint expenses—Debit								139
140	Joint expenses—Credit								140
141	TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	20,384	24,665						141
142	TOTAL ELECTRIC OPERATING EXPENSES	559,567	188,746						142

SECTION VI

UTILITY PLANT

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Alabama
ArizonaAlabama
Arizona

Utility Plant

LINE NO	ITEM	ALABAMA POWER COMPANY	BIRMINGHAM ELECTRIC COMPANY	ARIZONA EDISON COMPANY, INC	ARIZONA POWER COMPANY, THE (J)	CENTRAL ARIZONA LIGHT AND POWER COMPANY	CITIZENS UTILITIES COMPANY (E)	TUCSON GAS, ELECTRIC, LIGHT AND POWER COMPANY, THE	LINE NO
1	ELECTRIC UTILITY PLANT								1
2	Utility plant in service	175,642,130	13,171,620	6,694,611	2,450,699		5,910,203	9,079,052	2
3	Utility plant leased to others								3
4	Construction work in progress	9,079,926	72,142	192,940	492,559		63,062	744,205	4
5	Utility plant held for future use	1,909,633	125,930						5
6	Utility plant acquisition adjustments	6,760,219	1,998,137						6
7	Utility plant in process of reclassification								7
8	TOTAL	193,391,913	20,367,829	6,877,551	2,903,249		5,973,265	9,823,257	8
9	Reserves for depreciation and amortization	31,838,841	NR	NR	1,671,933		1,980,718	1,684,756	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	161,553,072					3,992,547	8,138,501	10
11	GAS UTILITY PLANT								11
12	Utility plant in service				24,222		1,771,277	3,002,637	12
13	Utility plant leased to others								13
14	Construction work in progress				1,849		100,901		14
15	Utility plant held for future use								15
16	Utility plant acquisition adjustments								16
17	Utility plant in process of reclassification								17
18	TOTAL				26,072		1,872,179	3,002,637	18
19	Reserves for depreciation and amortization				57,028		503,430	674,464	19
20	TOTAL GAS UTILITY PLANT LESS RESERVES						1,368,749	2,328,172	20
21	OTHER UTILITY PLANT								21
22	Utility plant in service		6,386,641	NR	55,476		1,278,347	111,883	22
23	Utility plant leased to others								23
24	Construction work in progress		1,129	NR			2,848		24
25	Utility plant held for future use								25
26	Utility plant acquisition adjustments								26
27	Utility plant in process of reclassification		6,692,267				1,291,197	111,883	27
28	TOTAL		13,080,037	5,065,312	55,476		424,462	45,571	28
29	Reserves for depreciation and amortization		NR	NR	7,538		856,733	66,311	29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES								30
31	TOTAL UTILITY PLANT								31
32	Utility plant in service	175,642,130	24,558,261	NR	2,530,388		8,959,835	12,193,573	32
33	Utility plant leased to others								33
34	Construction work in progress	9,079,926	73,271	NR	454,409		173,413	744,205	34
35	Utility plant held for future use	1,909,633	125,930						35
36	Utility plant acquisition adjustments	6,760,219	1,998,137						36
37	Utility plant in process of reclassification		6,692,267						37
38	Unclassified and undistributed				5,016,945	33,002,147			38
39	TOTAL	193,391,913	33,447,866	11,942,864	8,001,743	33,002,147	9,133,249	12,937,779	39
40	Reserves for depreciation and amortization	31,838,841	6,952,999	3,964,782	1,752,121	6,943,230	2,908,613	2,404,792	40
41	TOTAL UTILITY PLANT LESS RESERVES	161,553,072	26,494,867	7,978,082	6,249,622	26,058,917	6,224,636	10,532,987	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

LINE NO	ITEM	\$	\$	\$	\$	\$	\$	\$	LINE NO
38	INTANGIBLE PLANT								38
39	Organization	341,607		46,992	31		37,917	32,239	39
40	Franchises and consents				17		6,559	1,613	40
41	Miscellaneous intangible plant			232,185			193,141		41
42	TOTAL INTANGIBLE PLANT	341,607		279,177	48		237,618	33,852	42
43	STEAM PRODUCTION PLANT								43
44	Land and land rights	1,475,753	330,115				4,432	4,544	44
45	Structures and improvements	6,883,937	546,866		27,214		47,037	298,855	45
46	Boiler plant equipment	7,569,398	578,504	27,682	74,289		149,231	139,765	46
47	Engines and engine driven generators		152,809	2	69,533		11,581	60,225	47
48	Turbogenerator units	6,159,281	52,354				54,130	218,041	48
49	Accessory electric equipment	1,594,616	126,621				9,220	343,684	49
50	Miscellaneous power plant equipment	840,122	33,281	2	4,810		7,044	33,016	50
51	TOTAL STEAM PRODUCTION PLANT	24,823,110	1,820,553	27,687	175,847		277,779	1,098,133	51
52	HYDRAULIC PRODUCTION PLANT								52
53	Land and land rights	6,095,191					118,833		53
54	Structures and improvements	6,548,860			8,808		88,039		54
55	Reservoirs, dams and waterways	26,026,709			13,444		474,779		55
56	Water wheels, turbines, and generators	3,786,919			5,169		183,757		56
57	Accessory electric equipment	3,942,416			4,010		23,698		57
58	Miscellaneous power plant equipment	435,228			1,783		1,017		58
59	TOTAL HYDRAULIC PRODUCTION PLANT	46,835,326			34,029		892,176		59
60	INTERNAL COMBUSTION ENGINE PRODUCTION PLANT								60
61	Land and land rights			30,904	1,400		14,432		61
62	Structures and improvements			219,321	20,775		122,442		62
63	Fuel holders, producers and accessories			34,688	27,655		22,053		63
64	Internal combustion engines	8,101		1,446,278	162,199		485,000	1,464,700	64
65	Generators	2,747		266,353	36,196		68,853		65
66	Accessory electric equipment	1,509					91,642		66
67	Miscellaneous power plant equipment	204		24,231	1,845		7,556		67
68	TOTAL INTERNAL COMBUSTION ENGINE PRODUCTION PLANT	12,562		2,021,777	250,073		811,981	1,464,700	68
69	TOTAL PRODUCTION PLANT	71,370,999	1,820,553	2,049,464	459,950		1,981,936	2,562,833	69

NR NOT REPORTED

A TOTAL, HEATING \$695,130, TRANSPORTATION \$12,384,907

B GAS UTILITY PLANT INCLUDED WITH OTHER UTILITY PLANT

C HEATING UTILITY

D INCLUDES \$15,621 UNDISTRIBUTED DEPRECIATION RESERVE

E REPORT REFLECTS ACQUISITION OF BANGOR GAS CO, ACQUIRED NOV 28, 1948

F TOTAL, ICE \$94,277, TELEPHONE \$234,013, WATER \$952,909 LESS RESERVES, ICE \$71,103, TELEPHONE \$170,692, WATER \$614,938

G COMMON UTILITY

H UNCLASSIFIED INTERNAL COMBUSTION ENGINE PRODUCTION PLANT INCLUDED WITH STEAM PRODUCTION PLANT

J 1947 DATA

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

501 A

Utility Plant
Alabama ArizonaAlabama
Arizona

LINE NO	ITEM	ALABAMA POWER COMPANY	BIRMINGHAM ELECTRIC COMPANY	ARIZONA EDISON COMPANY, INC	ARIZONA POWER COMPANY, THE (F)	CENTRAL ARIZONA LIGHT AND POWER COMPANY	CITIZENS UTILITIES COMPANY (C)	TUCSON GAS, ELECTRIC LIGHT AND POWER COMPANY, THE	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued									
67	TRANSMISSION PLANT								67
68	Land and land rights	2,574,839	215,538	5,690	39,221		40,185	22,840	68
69	Clearing land and rights-of-way	1,080,795	514				17,936		69
70	Structures and improvements	1,233,875		A	3,624			15,972	70
71	Station equipment	14,472,946		A	189,489		315,184	778,120	71
72	Towers and fixtures	2,349,195	117,951				351,339		72
73	Poles and fixtures	5,205,045	10,651	103,255	235,545		377,294	255,827	73
74	Overhead conductors and devices	11,985,239	86,887	106,865	221,833		2,501	384,279	74
75	Underground conduit	17,988	147,019		134				75
76	Underground conductors and devices	47,848	122,167		290				76
77	Roads and trails							172	77
	TOTAL TRANSMISSION PLANT	38,967,775	700,730	215,811	690,139		1,104,441	1,457,217	
78	DISTRIBUTION PLANT								78
79	Land and land rights	2,304,854	208,828	12,555	15,372		30,685		79
80	Structures and improvements	233,493	245,470	A 29,469	1,019		6,510	2,632	80
81	Station equipment	9,082,415	4,725,722	A 552,139	50,097		125,950		81
82	Storage battery equipment						586,351		82
83	Poles towers and fixtures	12,636,454	1,938,439	851,825	261,291			932,622	83
84	Overhead conductors and devices	13,090,540	1,657,263	723,903	216,229		523,037	932,871	84
85	Underground conduit	277,439	223,126	1,969			584	13,887	85
86	Underground conductors and devices	243,638	345,897	6,586	511		23,937	33,294	86
87	Line transformers	8,957,718	1,367,907	581,252	246,252		556,284	916,548	87
88	Services	5,512,597	1,021,656	255,068	110,659		177,304	376,244	88
89	Meters	5,388,612	1,758,863	417,637	176,225		331,189	585,471	89
90	Installations on customers premises						24	12,468	90
91	Leased property on customers premises	56,107	2,284						91
92	Street lighting and signal systems	961,354	813,988	100,929	8,550		35,010	44,596	92
	TOTAL DISTRIBUTION PLANT	58,745,226	14,309,450	3,535,336	1,086,211		2,396,871	3,850,637	
93	GENERAL PLANT								93
94	Land and land rights	272,864	90,822	25,766	1,166		11,446	5,663	94
95	Structures and improvements	2,141,848	563,444	178,198	23,567		34,054	33,278	95
96	Office furniture and equipment	695,700	345,125	110,674	21,162		39,191	64,281	96
97	Transportation equipment	1,502,260	223,668	202,795	48,246		51,197	77,293	97
98	Stores equipment	29,178	5,202		463		1,924	26,393	98
99	Shop equipment	97,728	26,670		855		2,973	25,471	99
100	Laboratory equipment	152,795	49,423		2,507		11,318	9,797	100
101	Tools and work equipment	46,510	34,850				20,443		101
102	Communication equipment	1,259,783	195	10,595	3,114		12,945	12,728	102
103	Miscellaneous equipment	17,848	1,481	78,790	20,510		2,095	12,407	103
104	SUBTOTAL GENERAL PLANT	6,216,520	1,340,885	606,820	121,594		187,590	267,315	104
105	Other tangible property				B 82,361		1,750	B 907,195	105
106	Electric plant purchased				10,384				106
107	Electric plant sold								107
108	Donations in aid of construction—Credit								108
109	TOTAL GENERAL PLANT	6,216,520	1,340,885	606,820	214,399		189,340	1,174,511	109
	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	175,642,129	18,171,619	6,684,611	2,450,689		5,910,208	9,079,053	

ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT

110	ADDITIONS								110
111	Intangible plant			26,140	31		29	31,489	111
112	Production plant								112
113	Steam production plant	316,343	8,957		985			77,283	113
114	Hydraulic production plant	11,148			6,933		2,272		114
115	Internal combustion engine production plant			127,460	275		518,646	89,244	115
116	Total production plant	327,492	8,957	127,460	8,194		520,919	166,528	116
117	Transmission plant	2,484,034	437,563	1,534	33,753		63,170	189,725	117
118	Distribution plant	9,696,697	1,705,778	1,478,627	258,625		327,213	900,752	118
119	General plant	855,032	45,784	121,933	34,792		31,299	52,229	119
120	TOTAL ELECTRIC PLANT ADDITIONS	13,363,256	2,198,084	1,755,696	335,396	NR	942,632	1,340,725	120
121	RETIREMENTS								121
122	Intangible plant							2,810	122
123	Production plant								123
124	Steam production plant	19,997	375		159			12,256	124
125	Hydraulic production plant	7,012					5,528		125
126	Internal combustion engine production plant			3,463				67,353	126
127	Total production plant	27,009	375	3,463	159		5,528	79,610	127
128	Transmission plant	391,549		1,345	7,927		11,818	5,585	128
129	Distribution plant	1,006,629	198,632	24,211	12,268		63,227	39,678	129
130	General plant	302,388	45,976	9,237	4,764		9,076	32,558	130
131	TOTAL ELECTRIC PLANT RETIREMENTS	1,727,577	245,984	38,257	25,120	NR	89,649	160,242	131
132	NET ADDITIONS								132
133	Intangible plant			26,140	31		29	28,679	133
134	Production plant								134
135	Steam production plant	296,346	8,582		826			65,027	135
136	Hydraulic production plant	4,136			6,933		(3,256)		136
137	Internal combustion engine production plant			123,997	275		518,646	21,891	137
138	Total production plant	300,483	8,582	123,997	8,035		515,391	86,918	138
139	Transmission plant	2,092,485	437,563	189	25,826		51,352	184,140	139
140	Distribution plant	8,690,068	1,507,146	1,454,416	246,357		263,986	861,074	140
141	General plant	552,644	(1,192)	112,686	30,028		22,223	19,671	141
142	TOTAL ELECTRIC PLANT NET ADDITIONS	11,635,679	1,952,100	1,717,439	310,276		852,583	1,180,483	142

A TRANSMISSION STRUCTURES AND IMPROVEMENTS AND STATION EQUIPMENT INCLUDED WITH DISTRIBUTION STRUCTURES AND IMPROVEMENTS AND STATION EQUIPMENT
B UNCLASSIFIED ELECTRIC PLANT

C REPORT REFLECTS ACQUISITION OF BANGOR GAS CO ACQUIRED NOV 29, 1948
D INCLUDES \$24,236 UNCLASSIFIED ELECTRIC PLANT RETIREMENTS
E SEE NOTE (D) TO ITEM 126
F 1947 DATA

Arkansas
California

Utility Plant

Arkansas California

LINE NO	ITEM	ARKANSAS- MISSOURI POWER COMPANY	ARKANSAS POWER & LIGHT COMPANY	ARKANSAS UTILITIES COMPANY (A)	ARKLAHOMA CORPORATION, THE (C)	CITIZENS ELECTRIC COMPANY (A)	CALIFORNIA ELECTRIC POWER COMPANY	CALIFORNIA- PACIFIC UTILITIES COMPANY	COAST COUNTIES GAS AND ELECTRIC COMPANY	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	8,794,212	80,291,316	1,273,060	3,604,174	1,819,678	37,152,465	6,504,841	8,846,352	2
3	Utility plant leased to others				1,137					3
4	Construction work in progress	1,309,635	2,974,277				1,317,822		199,235	4
5	Utility plant held for future use		634,764							5
6	Utility plant acquisition adjustments	349,163	6,793,760	161,247					E 3,500	6
7	Utility plant in process of reclassification									7
8	TOTAL	10,453,010	90,694,119	1,434,308	3,605,311	1,819,678	38,470,287	6,504,841	9,049,087	8
9	Reserves for depreciation and amortization	1,725,847	8,762,420	251,556	88,469	420,954	7,086,455	1,661,279	3,340,773	9
	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	8,727,163	81,931,699	1,182,751	3,516,842	1,398,723	31,383,832	4,843,562		
10	GAS UTILITY PLANT									10
11	Utility plant in service		1,990,688	333,990				2,210,719	10,460,525	11
12	Utility plant leased to others									12
13	Construction work in progress			54,253					42,266	13
14	Utility plant held for future use									14
15	Utility plant acquisition adjustments								E	15
16	Utility plant in process of reclassification									16
17	TOTAL		1,990,688	388,244				2,210,719	10,502,791	17
18	Reserves for depreciation and amortization		292,814	82,613				425,409	2,738,220	18
	TOTAL GAS UTILITY PLANT LESS RESERVES		1,697,873	305,631				1,785,310		
19	OTHER UTILITY PLANT									19
20	Utility plant in service			370,808				1,462,746	925,687	20
21	Utility plant leased to others									21
22	Construction work in progress			412					373	22
23	Utility plant held for future use									23
24	Utility plant acquisition adjustments								E	24
25	Utility plant in process of reclassification									25
26	TOTAL			371,220				1,462,746	F 926,060	26
27	Reserves for depreciation and amortization			103,977				284,235	379,593	27
	TOTAL OTHER UTILITY PLANT LESS RESERVES			267,242				D 1,178,511		
28	TOTAL UTILITY PLANT									28
29	Utility plant in service	8,794,212	82,282,004	704,799	3,604,174	1,819,678	37,152,465	10,178,307	20,232,564	29
30	Utility plant leased to others			1,273,060	1,137					30
31	Construction work in progress	1,309,635	2,974,277	54,666			1,317,822		241,874	31
32	Utility plant held for future use		634,764							32
33	Utility plant acquisition adjustments	349,163	6,793,760	161,247					E 3,500	33
34	Utility plant in process of reclassification									34
35	Unclassified and undistributed								G 888,018	35
36	TOTAL	10,453,010	92,684,807	2,193,774	3,605,311	1,819,678	38,470,287	10,178,307	21,365,956	36
37	Reserves for depreciation and amortization	1,725,847	9,055,234	438,148	88,469	420,954	7,086,455	2,370,924	6,458,586	37
	TOTAL UTILITY PLANT LESS RESERVES	8,727,163	83,629,573	1,755,625	3,516,842	1,398,723	31,383,832	7,807,383	14,907,370	

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

LINE NO	ITEM	ARKANSAS- MISSOURI POWER COMPANY	ARKANSAS POWER & LIGHT COMPANY	ARKANSAS UTILITIES COMPANY (A)	ARKLAHOMA CORPORATION, THE (C)	CITIZENS ELECTRIC COMPANY (A)	CALIFORNIA ELECTRIC POWER COMPANY	CALIFORNIA- PACIFIC UTILITIES COMPANY	COAST COUNTIES GAS AND ELECTRIC COMPANY	LINE NO
38	INTANGIBLE PLANT									38
39	Organization		33,365				39,866	5,752	10,573	39
40	Franchises and consents		53,018				7,095	5,055	2,270	40
41	Miscellaneous intangible plant							110		41
	TOTAL INTANGIBLE PLANT		86,384				46,961	10,918	12,843	
42	STEAM PRODUCTION PLANT									42
43	Land and land rights		90,805				7,286	661		43
44	Structures and improvements		2,777,409				92,326	28,971		44
45	Boiler plant equipment		2,851,711				242,870	94,327		45
46	Engines and engine driven generators		35,781					12,694		46
47	Turbogenerator units		2,641,885				251,705	53,334		47
48	Accessory electric equipment		823,219				25,349	9,558		48
49	Miscellaneous power plant equipment		190,607				2,252	4,705		49
	TOTAL STEAM PRODUCTION PLANT		9,411,421				621,800	204,254		
50	HYDRAULIC PRODUCTION PLANT									50
51	Land and land rights	17,496	1,167,568				343,026	21,879		51
52	Structures and improvements	9,076	1,109,662				912,860	97,844		52
53	Reservoirs, dams and waterways	96,679	3,935,397				4,552,414	563,826		53
54	Water wheels, turbines, and generators	51,508	1,424,459				813,930	120,703		54
55	Accessory electric equipment	13,740	247,028				265,018	45,212		55
56	Miscellaneous power plant equipment	704	188,539				58,960	7,801		56
57	Roads, railroads and bridges						45,029	4,139		57
	TOTAL HYDRAULIC PRODUCTION PLANT	189,204	8,072,636				6,991,240	861,407	H	
58	INTERNAL COMBUSTION ENGINE PROD PLANT									58
59	Land and land rights	1,330	9,014				705	1,189		59
60	Structures and improvements	46,183	29,109				19,284	34,183		60
61	Fuel holders producers and accessories	11,211	12,132				3,781	12,217		61
62	Internal combustion engines	309,474	220,032				30,920	267,743		62
63	Generators	35,080	39,955				8,513	56,971		63
64	Accessory electric equipment	31,428	29,777				6,757	42,899		64
65	Miscellaneous power plant equipment	2,214	2,127				2,599	4,515		65
66	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT	436,923	342,150				72,562	419,720		66
	TOTAL PRODUCTION PLANT	626,127	17,826,227				7,685,603	1,465,381		

A NOT AN ELECTRIC OPERATING COMPANY, ELECTRIC PLANT AND PROPERTY LEASED TO ARKANSAS POWER & LIGHT CO

B TOTAL, ICE \$128,466, WATER \$242,755 LESS RESERVES, ICE \$38,060, WATER \$229,183

C NOT AN ELECTRIC OPERATING COMPANY, PLANT AND PROPERTY OPERATED UNDER JOINT LEASE BY ARKANSAS POWER & LIGHT CO, OKLAHOMA GAS & ELECTRIC CO, AND SOUTHWESTERN GAS & ELECTRIC CO

D TOTAL, TELEPHONE \$74,458, WATER \$1,252,632, WHOLESALE GAS \$20,018, COMMON \$115,637 LESS RESERVES, TELEPHONE \$54,836, WATER \$1,018,150, WHOLESALE GAS \$15,990, COMMON \$89,535

E SEE NOTE (G) TO ITEM 34.

F TOTAL, WATER \$171,494, COMMON \$754,566.

G. UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS
H PLANT REMOVED FROM SERVICE DEC 31, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

502 A

Utility Plant

Arkansas
California

L I N E N O	ITEM	Arkansas		California		L I N E N O				
		ARKANSAS - MISSOURI POWER COMPANY	ARKANSAS POWER & LIGHT COMPANY	ARKANSAS UTILITIES COMPANY (A)	ARKLAHOMA CORPORATION, THE (B)		(A)	CALIFORNIA ELECTRIC POWER COMPANY	CALIFORNIA- PACIFIC UTILITIES COMPANY	COAST COUNTIES GAS AND ELECTRIC COMPANY
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$	
67	Land and land rights	136,303	906,799				360,427	57,454	207,846	67
68	Cleaning land and rights of way	173,918	1,070,306				58,562	77,753	33,431	68
69	Structures and improvements	37,883	112,752				381,534	11,453	29,204	69
70	Station equipment	753,609	1,785,289				2,602,280	106,959	539,501	70
71	Towers and fixtures	26,970	439,335				1,784,211		6,569	71
72	Poles and fixtures	917,172	3,156,023				844,464	407,523	421,114	72
73	Overhead conductors and devices	1,206,074	4,676,247				2,756,637	403,970	543,361	73
74	Underground conduit									74
75	Underground conductors and devices									75
76	Roads and trails		2,440				34,672	1,401	754	76
77	TOTAL TRANSMISSION PLANT	3,251,931	12,149,195				8,822,790	1,066,516	1,781,784	77
	DISTRIBUTION PLANT									
78	Land and land rights	10,393	1,578,589				266,515	22,947	29,656	78
79	Structures and improvements	3,822	447,952				333,904	56,534	62,119	79
80	Station equipment	581,099	8,716,672				4,535,249	427,023	713,119	80
81	Storage battery equipment									81
82	Poles towers and fixtures	1,036,601	10,908,334				4,749,530	876,993	1,782,758	82
83	Overhead conductors and devices	950,155	9,665,808				4,033,507	730,572	1,262,165	83
84	Underground conduit		288,600				143,305	1,666	3,856	84
85	Underground conductors and devices		373,563				135,606	2,488	6,601	85
86	Line transformers	873,270	7,985,853				2,577,677	723,759	1,743,311	86
87	Services	233,309	2,284,850				726,648	251,818	405,073	87
88	Meters	667,463	4,362,748				1,121,248	444,557	667,149	88
89	Installations on customers premises		5,232				787	552		89
90	Leased property on customers premises		16,504				4,003			90
91	Street lighting and signal systems	128,299	353,496				52,133	52,455	157,252	91
92	TOTAL DISTRIBUTION PLANT	4,484,415	46,990,208				18,680,116	3,598,369	6,833,065	92
	GENERAL PLANT									
93	Land and land rights	4,626	200,102				78,579	28,277		93
94	Structures and improvements	87,996	661,869				414,879	105,882		94
95	Office furniture and equipment	93,883	448,053				258,102	41,168	7,635	95
96	Transportation equipment	158,523	867,470				590,883	76,804	132,425	96
97	Stores equipment	1,621	15,022				15,580	1,450		97
98	Shop equipment	7,107	11,739				20,001	1,439		98
99	Laboratory equipment	19,864	94,754				835	13,999	8,189	99
100	Tools and work equipment	6,275	144,123				276,077	25,727	17,638	100
101	Communication equipment	45,540	332,854				256,198	41,104	52,611	101
102	Miscellaneous equipment	6,298	7,289				7,196	6,800	157	102
103	SUBTOTAL GENERAL PLANT	431,737	2,777,280				1,916,335	343,655	218,659	103
104	Other tangible property		254,171							104
105	Electric plant purchased		207,848							105
106	Electric plant sold									106
107	Donations in aid of construction—Credit						1,342			107
108	TOTAL GENERAL PLANT	431,737	3,239,300				1,916,992	343,655	218,659	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	8,794,211	80,291,316				37,152,465	6,504,841	8,846,352	109
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
	ADDITIONS	\$	\$	\$	\$	\$	\$	\$	\$	
110	Intangible plant									110
	Production plant									
111	Steam production plant		68,442				2,826	25		111
112	Hydraulic production plant	103	204,548				52,439	12,736		112
113	Internal combustion engine production plant	1,763	138				197	7,676		113
114	Total production plant	1,866	273,129				55,463	20,439		114
115	Transmission plant	580,706	818,849				217,791	25,817	407,584	115
116	Distribution plant	1,025,583	10,338,720				3,964,044	453,099	959,194	116
117	General plant	45,884	700,818				287,832	25,438	50,533	117
118	TOTAL ELECTRIC PLANT ADDITIONS	1,655,040	12,131,517				4,525,132	524,794	1,417,312	118
	RETIREMENTS									
119	Intangible plant									119
	Production plant									
120	Steam production plant		7,900				3,623			120
121	Hydraulic production plant		70,324				11,050	(5,390)	278,107	121
122	Internal combustion engine production plant						148			122
123	Total production plant		78,224				14,822	(5,390)	278,107	123
124	Transmission plant	44,171	16,964				99,933	2,101	17,094	124
125	Distribution plant	69,086	699,562				539,291	40,363	141,370	125
126	General plant	13,656	95,054				6,729,419	1,324	14,768	126
127	TOTAL ELECTRIC PLANT RETIREMENTS	126,915	889,805				1,383,466	38,399	451,340	127
	NET ADDITIONS									
128	Intangible plant									128
	Production plant									
129	Steam production plant		60,542				(797)	25		129
130	Hydraulic production plant	103	134,224				41,389	18,126	(278,107)	130
131	Internal combustion engine production plant	1,763	138				49	7,676		131
132	Total production plant	1,866	194,905				40,641	25,829	(278,107)	132
133	Transmission plant	536,535	801,885				117,858	23,716	390,490	133
134	Distribution plant	957,497	9,639,158				3,424,753	412,736	817,824	134
135	General plant	32,228	605,764				D (441,587)	24,114	35,765	135
136	TOTAL ELECTRIC PLANT NET ADDITIONS	1,528,125	11,241,712				3,141,666	486,395	965,972	136

A NOT AN ELECTRIC OPERATING COMPANY; ELECTRIC PLANT AND PROPERTY LEASED TO ARKANSAS POWER & LIGHT CO

B NOT AN ELECTRIC OPERATING COMPANY, PLANT AND PROPERTY OPERATED UNDER JOINT LEASE BY ARKANSAS POWER & LIGHT CO, OKLAHOMA GAS & ELECTRIC CO, AND SOUTHWESTERN GAS & ELECTRIC CO

C. INCLUDES \$668,900 UNDISTRIBUTED ELECTRIC PLANT SOLD

D SEE NOTE (C) TO ITEM 126

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

California
Colorado

Utility Plant

California Colorado

LINE NO	ITEM	PACIFIC GAS AND ELECTRIC COMPANY	SAN DIEGO GAS & ELECTRIC COMPANY	SOUTHERN CALIFORNIA EDISON COMPANY	VALLEJO ELECTRIC LIGHT AND POWER COMPANY	COLORADO CENTRAL POWER COMPANY	FRONTIER POWER COMPANY	HOME GAS AND ELECTRIC COMPANY, THE	PUBLIC SERVICE COMPANY OF COLORADO	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	337,047,879	54,036,930	454,866,123	1,764,371	3,628,155	3,404,597	3,292,196	67,167,593	2
3	Utility plant leased to others						165,348	29,024	2,711,824	3
4	Construction work in progress	91,954,773	2,515,398	26,861,983					187,318	4
5	Utility plant held for future use	82,150		2,341,778					D	5
6	Utility plant acquisition adjustments		707,881	3,763,453			84,784			6
7	Utility plant in process of reclassification	343,581,848								7
8	TOTAL	772,666,651	57,260,209	487,833,338	1,764,371	3,628,155	3,654,731	3,321,220	70,066,735	8
9	Reserves for depreciation and amortization		13,594,787	105,460,484	709,270	750,345	NR	631,101	13,513,441	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES		43,665,422	382,372,854	1,055,101	2,877,810		2,690,119		10
11	GAS UTILITY PLANT									11
12	Utility plant in service	63,062,266	16,389,257				222,991		20,413,244	12
13	Utility plant leased to others									13
14	Construction work in progress	10,398,011	246,730						118,882	14
15	Utility plant held for future use								D	15
16	Utility plant acquisition adjustments		581,534							16
17	Utility plant in process of reclassification	84,961,314								17
18	TOTAL	158,421,592	17,217,521				222,991		20,532,126	18
19	Reserves for depreciation and amortization		7,121,912				NR		3,768,858	19
20	TOTAL GAS UTILITY PLANT LESS RESERVES		10,095,609							20
21	OTHER UTILITY PLANT									21
22	Utility plant in service	18,681,688	4,577,373						3,671,398	22
23	Utility plant leased to others									23
24	Construction work in progress	5,284,000	7,064						141,797	24
25	Utility plant held for future use								D	25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification	3,245,384								27
28	TOTAL	27,211,074	4,584,437						3,813,195	28
29	Reserves for depreciation and amortization		1,571,511						907,496	29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES		3,012,926							30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	418,791,834	75,003,560	454,866,123	1,764,371	3,628,155	3,627,588	3,292,196	91,252,235	32
33	Utility plant leased to others									33
34	Construction work in progress	107,636,786	2,769,192	26,861,983			165,348	29,024	2,972,503	34
35	Utility plant held for future use	82,150		2,341,778					187,318	35
36	Utility plant acquisition adjustments		1,289,415	3,763,453			84,784		D	36
37	Utility plant in process of reclassification	431,788,548								37
38	Unclassified and undistributed	8,163,920,875							F 4,248,918	38
39	TOTAL	1,122,220,195	79,062,167	487,833,338	1,764,371	3,628,155	3,877,722	3,321,220	98,660,974	39
40	Reserves for depreciation and amortization	269,258,326	22,288,210	105,460,484	709,270	750,345	798,100	631,101	18,182,795	40
41	TOTAL UTILITY PLANT LESS RESERVES	852,961,868	56,773,957	382,372,854	1,055,101	2,877,810	3,079,622	2,690,119	80,478,179	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

LINE NO	ITEM	\$	\$	\$	\$	\$	\$	\$	\$	LINE NO
38	INTANGIBLE PLANT									38
39	Organization	21,122	12,516	13,197			3,543			39
40	Franchises and consents	263,743	12,391	29,388	196		5,185		10,004	40
41	Miscellaneous intangible plant	14,748		3,314				246	239,229	41
42	TOTAL INTANGIBLE PLANT	299,614	24,908	45,899	196		8,729	246	249,233	42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights		378,247	827,346			13,516		445,896	44
45	Structures and improvements		5,114,739	11,151,333			191,777		2,586,388	45
46	Boiler plant equipment		6,034,614	19,437,198			631,061		5,010,626	46
47	Engines and engine driven generators						644,007		75,380	47
48	Turbogenerator units		5,244,121	18,966,387					4,452,278	48
49	Accessory electric equipment		2,109,974	3,975,495			82,835		911,876	49
50	Miscellaneous power plant equipment		116,540	454,646			16,717		141,637	50
51	TOTAL STEAM PRODUCTION PLANT		18,998,237	54,812,406			1,579,916		13,624,084	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights			3,710,620					1,160,383	53
54	Structures and improvements			10,013,541					473,729	54
55	Reservoirs, dams and waterways			85,366,471					6,967,118	55
56	Water wheels turbines, and generators			7,781,857					868,975	56
57	Accessory electric equipment			2,148,877					319,890	57
58	Miscellaneous power plant equipment			838,910					66,754	58
59	Roads, railroads, and bridges			1,322,584					6,867	59
60	TOTAL HYDRAULIC PRODUCTION PLANT			111,182,862					9,863,718	60
61	INTERNAL COMBUSTION ENGINE PROD PLANT									61
62	Land and land rights									62
63	Structures and improvements								17,366	63
64	Fuel holders, producers, and accessories								185,881	64
65	Internal combustion engines								27,624	65
66	Generators								11,775	66
67	Accessory electric equipment								1,035	67
68	Miscellaneous power plant equipment								243,684	68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT									69
70	TOTAL PRODUCTION PLANT	252,455,876	18,998,237	165,995,268			1,579,916		23,731,487	70

NR NOT REPORTED

A TOTAL HEATING \$1,021,473, WATER \$6,515,434 COMMON \$19,674,167.

B INCLUDES \$14,560,846 COST OF ACQUISITION IN EXCESS OF HISTORICAL COST OF PROPERTIES ACQUIRED

C TOTAL HEATING \$273,863, COMMON \$4,310,574 LESS RESERVES, HEATING \$142,670; COMMON \$2,870,256

D SEE NOTE (F) TO ITEM 34

E HEATING \$574,974, TRANSPORTATION \$36,204, COMMON \$3,202,017.

F UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS

Utility Plant

California
Colorado

L I N E N O	ITEM	California Colorado								L I N E N O
		PACIFIC GAS AND ELECTRIC COMPANY	SAN DIEGO GAS & ELECTRIC COMPANY	SOUTHERN CALIFORNIA EDISON COMPANY	VALLEJO ELECTRIC LIGHT AND POWER COMPANY	COLORADO CENTRAL POWER COMPANY	FRONTIER POWER COMPANY	HOME GAS AND ELECTRIC COMPANY, THE	PUBLIC SERVICE COMPANY OF COLORADO	
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$	
67	Land and land rights		182,262	13,933,800			15,003		441,639	67
68	Cleaning land and rights-of way		2,844	642,524			52		141,978	68
69	Structures and improvements		108,932	4,546,028			1,468		73,974	69
70	Station equipment		2,295,831	38,893,757			120,139		1,305,246	70
71	Towers and fixtures		8,220	14,785,175					684,150	71
72	Poles and fixtures		1,065,119	3,870,218			194,073		531,065	72
73	Overhead conductors and devices		1,430,011	20,037,063			284,863		1,725,344	73
74	Underground conduit			14,285						74
75	Underground conductors and devices			41,905						75
76	Roads and trails			1,804,747					14,325	76
77	TOTAL TRANSMISSION PLANT	124,055,394	5,093,222	98,569,507			615,601		5,117,724	77
	DISTRIBUTION PLANT									
78	Land and land rights		511,624	1,819,804	13,868		3,799		287,331	78
79	Structures and improvements		727,561	5,252,416	56,171		2,469		553,514	79
80	Station equipment		4,525,826	31,467,828	186,898		76,767	108,338	4,449,795	80
81	Storage battery equipment									81
82	Poles towers and fixtures		7,271,867	32,764,080	254,586		275,038	815,724	4,401,179	82
83	Overhead conductors and devices		5,184,472	27,328,992	237,735		233,664	791,226	4,200,567	83
84	Underground conduit		799,220	3,993,542	11,436				341,549	84
85	Underground conductors and devices		825,720	3,370,603	11,258				372,526	85
86	Line transformers		4,613,988	36,022,904	223,855		174,468	630,449	3,980,822	86
87	Services		1,627,506	9,257,207	97,380		66,724	233,662	1,328,559	87
88	Meters		2,516,517	15,868,748	213,045		147,026	289,456	2,792,593	88
89	Installations on customers premises			9,963	199				54,464	89
90	Leased property on customers premises							388		90
91	Street lighting and signal systems		950,744	3,172,475	188,730		88,971	110,984	992,956	91
92	TOTAL DISTRIBUTION PLANT	269,487,780	29,555,049	170,328,567	1,495,166		1,068,929	3,080,229	23,755,861	92
	GENERAL PLANT									
93	Land and land rights		5,982	1,250,683	57,338		6,282	21,978	5,602	93
94	Structures and improvements			7,225,476	115,788		62,257	85,416	43,272	94
95	Office furniture and equipment			1,470,637	41,517		18,616	34,355	42,572	95
96	Transportation equipment			3,204,219	45,941		25,023	45,861	109	96
97	Stores equipment			704,122	1,143		2,215		8,314	97
98	Shop equipment		40,721		892		7,001		31,177	98
99	Laboratory equipment		91,662	852,479	6,248		7,731	4,765	100,396	99
100	Tools and work equipment		20,334	1,354,251			2,592	7,067	37,163	100
101	Communication equipment		204,243	3,732,644			118	12,274	213,259	101
102	Miscellaneous equipment		2,568	139,775	137		365		13,097	102
103	SUBTOTAL GENERAL PLANT		365,513	19,934,291	269,009		132,205	211,719	494,965	103
104	Other tangible property						B (785)		A 13,818,320	104
105	Electric plant purchased									105
106	Electric plant sold									106
107	Donations in aid of construction—Credit			7,411						107
108	TOTAL GENERAL PLANT	34,331,060	365,513	19,926,879	269,009		131,420	211,719	14,313,285	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	680,629,727	54,036,930	454,866,123	1,764,371	A 3,628,155	3,404,597	3,292,196	67,167,592	109
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
	ADDITIONS	\$	\$	\$	\$	\$	\$	\$	\$	
110	Intangible plant	17,776		(1,868)			1,173		115	110
	Production plant									
111	Steam production plant	27,084,493	5,224,520	22,559,468			727		80,235	111
112	Hydraulic production plant	21,492,551		3,058,171					606,354	112
113	Internal combustion engine production plant	3,947								113
114	Total production plant	48,580,992	5,224,520	25,617,640			727		686,590	114
115	Transmission plant	32,253,032	1,446,369	8,453,143			16,470		64,220	115
116	Distribution plant	42,305,028	4,875,965	34,987,017	86,477	600,023	56,857	327,054	1,293,118	116
117	General plant	329,739	28,745	1,901,376	81,354	145,909	8,164	20,557	C 13,849,950	117
118	TOTAL ELECTRIC PLANT ADDITIONS	123,486,569	11,575,600	70,957,309	167,831	745,932	83,393	347,612	15,893,995	118
	RETIREMENTS									
119	Intangible plant	12		807			2,164			119
	Production plant									
120	Steam production plant	NR	48,142	2,847,575			414		383,041	120
121	Hydraulic production plant	NR		178,715					1,822	121
122	Internal combustion engine production plant	NR								122
123	Total production plant	1,572,887	48,142	3,026,290			414		384,864	123
124	Transmission plant	914,592	102,475	890,620			2,323		23,825	124
125	Distribution plant	4,708,162	549,227	9,201,838	15,303	50,890	12,183	34,458	197,118	125
126	General plant	28,353	15,122	647,357	10,777	9,751	17,122	2,224	6,419	126
127	TOTAL ELECTRIC PLANT RETIREMENTS	7,224,009	714,967	13,766,914	26,081	60,641	34,215	36,683	612,227	127
	NET ADDITIONS									
128	Intangible plant	17,764		(2,675)			(991)		115	128
	Production plant									
129	Steam production plant	NR	5,176,378	19,711,893			313		(302,806)	129
130	Hydraulic production plant	NR		2,879,456					604,532	130
131	Internal combustion engine production plant	NR								131
132	Total production plant	47,008,105	5,176,378	22,591,350			313		301,726	132
133	Transmission plant	31,338,440	1,343,894	7,562,523			14,147		40,395	133
134	Distribution plant	37,596,866	4,326,738	25,785,179	71,174	549,133	44,674	292,596	1,096,000	134
135	General plant	301,386	13,623	1,254,019	70,577	136,158	(8,965)	18,333	13,843,531	135
136	TOTAL ELECTRIC PLANT NET ADDITIONS	116,262,560	10,860,633	57,190,395	141,750	685,291	49,178	310,929	15,281,768	136

NR NOT REPORTED

A UNCLASSIFIED ELECTRIC PLANT

B REPRESENTS UNCLASSIFIED RETIREMENTS \$14,777, LESS UNCLASSIFIED ELECTRIC PLANT \$13,992

C INCLUDES \$13,818,320 UNCLASSIFIED ADDITIONS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Colorado
Connecticut

Utility Plant

L I N E N O	ITEM	Colorado		Connecticut		DANBURY AND BETHEL GAS AND ELECTRIC LIGHT COMPANY, THE	DERBY GAS AND ELECTRIC COMPANY, THE	HARTFORD ELECTRIC LIGHT COMPANY, THE	MYSTIC POWER COMPANY, THE	L I N E N O
		SOUTHERN COLORADO POWER COMPANY	WESTERN COLORADO POWER COMPANY, THE	CONNECTICUT LIGHT AND POWER COMPANY, THE	CONNECTICUT POWER COMPANY, THE (C)					
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	12,156,032	6,551,610	98,725,901	29,423,418	2,568,516	3,957,719	41,211,179	1,159,405	2
3	Utility plant leased to others									3
4	Construction work in progress	3,517,549	45,362	13,546,110	2,547,204	197,215	145,522	4,406,690	18,894	4
5	Utility plant held for future use			642,267	42,974					5
6	Utility plant acquisition adjustments			5,183,370	(53,908)					6
7	Utility plant in process of reclassification									7
8	TOTAL	15,673,581	6,596,973	118,097,648	31,959,689	2,765,732	4,103,241	45,617,870	1,178,299	8
9	Reserves for depreciation and amortization	4,328,876	1,288,973	19,098,573	7,603,516	642,008	1,373,796	11,122,703	203,050	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	11,344,705	5,307,999	98,999,075	24,356,172	2,123,723	2,729,445	34,495,166	975,249	10
11	GAS UTILITY PLANT									11
12	Utility plant in service			13,601,913	7,769,988	1,646,098	2,282,078		106,270	12
13	Utility plant leased to others						63,005			13
14	Construction work in progress			1,486,458	69,379	39,860	20,368		1,188	14
15	Utility plant held for future use			2,000	349		6,547			15
16	Utility plant acquisition adjustments			4,180,532	105,754					16
17	Utility plant in process of reclassification									17
18	TOTAL			19,270,903	7,945,472	1,685,959	2,372,000		107,458	18
19	Reserves for depreciation and amortization			NR	2,663,965	348,528	147,808		73,028	19
20	TOTAL GAS UTILITY PLANT LESS RESERVES				5,281,507	1,337,431	2,224,191		74,430	20
21	OTHER UTILITY PLANT									21
22	Utility plant in service	699,534		949,352			20,453			22
23	Utility plant leased to others			31,799						23
24	Construction work in progress									24
25	Utility plant held for future use			417						25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification									27
28	TOTAL	699,534		8,981,568			20,453			28
29	Reserves for depreciation and amortization	128,007		NR			4,738			29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES	A 571,527					D 15,714			30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	12,855,566	6,551,610	113,277,166	37,193,406	4,214,615	6,260,251	41,211,179	1,265,675	32
33	Utility plant leased to others						63,005			33
34	Construction work in progress	3,517,549	45,362	15,064,367	2,616,584	237,076	165,890	4,406,690	20,082	34
35	Utility plant held for future use			644,267	43,323		6,547			35
36	Utility plant acquisition adjustments			9,364,319	51,846					36
37	Utility plant in process of reclassification									37
38	Unclassified and undistributed									38
39	TOTAL	16,373,115	6,596,973	138,350,119	39,905,161	4,451,691	6,495,695	45,617,870	1,285,757	39
40	Reserves for depreciation and amortization	4,456,883	1,288,973	22,008,349	10,267,481	990,536	1,526,343	11,122,703	236,078	40
41	TOTAL UTILITY PLANT LESS RESERVES	11,916,232	5,307,999	116,341,770	29,637,680	3,461,154	4,969,351	34,495,166	1,049,679	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

L I N E N O	ITEM	Colorado		Connecticut		DANBURY AND BETHEL GAS AND ELECTRIC LIGHT COMPANY, THE	DERBY GAS AND ELECTRIC COMPANY, THE	HARTFORD ELECTRIC LIGHT COMPANY, THE	MYSTIC POWER COMPANY, THE	L I N E N O
		\$	\$	\$	\$					
38	INTANGIBLE PLANT									38
39	Organization		3,625	2,466,937	15,000	138	5,365	1		39
40	Franchises and consents		39,204		3,598			1		40
41	Miscellaneous intangible plant									41
42	TOTAL INTANGIBLE PLANT		42,829	2,466,937	18,598	138	5,365	2		42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	77,993	14,606	3,512	105,714		11,645	272,447		44
45	Structures and improvements	747,814	212,527	6,851,306	1,199,131		367,511	5,934,893		45
46	Boiler plant equipment	1,454,828	726,929	7,927,911	2,024,508		954,930	8,107,558		46
47	Engines and engine driven generators	153,530								47
48	Turbogenerator units	1,163,961	531,482	5,404,410	1,878,108		512,548	4,693,992		48
49	Accessory electric equipment	277,814	176,943	1,848,118	873,072		201,461	2,839,285		49
50	Miscellaneous power plant equipment	66,411	11,476	293,609	81,938		15,487	363,670		50
51	TOTAL STEAM PRODUCTION PLANT	3,942,354	1,673,966	22,328,668	6,162,472		2,063,584	22,211,847		51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights	56,345	98,329	5,214,480	233,042			57,576		53
54	Structures and improvements	61,945	180,508	1,850,823	121,209			38,929		54
55	Reservoirs, dams, and waterways	583,231	1,353,112	8,598,610	873,075		5,599	89,060		55
56	Water wheels, turbines, and generators	51,297	257,455	1,549,399	348,695		62,504	38,100		56
57	Accessory electric equipment	4,752	72,944	544,936	62,691			34,514		57
58	Miscellaneous power plant equipment	4,517	14,567	103,249	18,346					58
59	Roads, railroads and bridges	5,498	859	8,550						59
60	TOTAL HYDRAULIC PRODUCTION PLANT	767,585	1,977,778	17,870,050	1,657,061		68,104	258,181		60
61	INTERNAL COMBUSTION ENGINE PROD. PLANT									61
62	Land and land rights									62
63	Structures and improvements									63
64	Fuel holders, producers and accessories									64
65	Internal combustion engines									65
66	Generators									66
67	Accessory electric equipment									67
68	Miscellaneous power plant equipment									68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT									69
70	TOTAL PRODUCTION PLANT	4,709,940	3,651,744	40,198,919	7,819,533		2,131,688	22,470,028		70

NR NOT REPORTED

A. TRANSPORTATION UTILITY

B. TOTAL, WATER \$970,482, LIQUEFIED PETROLEUM GAS \$11,086.

C. REPORT REFLECTS ACQUISITION OF THE TORRINGTON ELECTRIC LIGHT CO.,
ACQUIRED APR. 30, 1947

D. HEATING UTILITY

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

504 A

Utility Plant

Colorado Connecticut

Colorado
Connecticut

LINE NO	ITEM	SOUTHERN COLORADO POWER COMPANY	WESTERN COLORADO POWER COMPANY, THE	CONNECTICUT LIGHT AND POWER COMPANY, THE	CONNECTICUT POWER COMPANY, THE (A)	DANBURY AND BETHEL GAS AND ELECTRIC LIGHT COMPANY, THE	DERBY GAS AND ELECTRIC COMPANY, THE	HARTFORD ELECTRIC LIGHT COMPANY, THE	MYSTIC POWER COMPANY, THE	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
67	TRANSMISSION PLANT									67
68	Land and land rights	32,993	24,128	2,521,223	519,116	51,322		80,266	66,918	68
69	Clearing land and rights of way	2,940	23,744		105,665				15,083	69
70	Structures and improvements	58,836	31	118,731	53,678					70
71	Station equipment	619,333	183,244	4,199,772	1,061,417			55,875		71
72	Towers and fixtures				932,978			76,327		72
73	Poles and fixtures	448,113	295,260	3,048,563	281,535	74,195		63,407	54,387	73
74	Overhead conductors and devices	706,939	244,345	2,229,535	875,102	62,861		99,959	69,853	74
75	Underground conduit				295			14,845		75
76	Underground conductors and devices				50,563			73,270		76
77	Roads and trails		1,360							77
78	TOTAL TRANSMISSION PLANT	1,869,155	772,116	12,117,826	3,880,355	188,379		463,952	208,110	78
79	DISTRIBUTION PLANT									79
80	Land and land rights	24,307	12,819	1,043,384	158,215	25,611	48,690	188,986	18,569	80
81	Structures and improvements	70,222	44,852	648,894	218,159	56,726		307,746	6,260	81
82	Station equipment	564,090	191,908	6,522,780	1,544,856	323,241	196,374	1,695,238	156,014	82
83	Storage battery equipment									83
84	Poles towers and fixtures	1,023,024	514,802	8,337,254	2,734,779	538,104	290,142	1,059,811	215,136	84
85	Overhead conductors and devices	1,357,407	391,662	6,862,408	2,759,060	439,725	303,429	787,272	200,416	85
86	Underground conduit			1,189,207	736,874		19,120	3,749,664	14,637	86
87	Underground conductors and devices	1,339		1,321,389	525,492		34,131	3,312,824	13,342	87
88	Line transformers	901,779	312,527	6,030,784	1,916,692	341,495	225,475	1,889,234	110,336	88
89	Services	366,726	129,304	2,589,994	1,080,211	124,665	143,176	760,376	75,752	89
90	Meters	639,397	204,647	3,343,622	1,213,724	225,534	178,924	1,330,142	82,145	90
91	Install tions on customers premises	64,901	367	(357)	3,283		742	193,397		91
92	Leased property on customers premises	3,575	10,963		40,297			6,435		92
93	Street lighting and signal systems	82,845	65,478	820,927	1,000,250	70,191	28,227	417,019	46,298	93
94	TOTAL DISTRIBUTION PLANT	5,099,617	1,879,336	38,710,291	13,931,898	2,145,296	1,468,435	15,698,150	938,912	94
95	GENERAL PLANT									95
96	Land and land rights	6,112	7,513	437,026	100,770	36,239	20,372	173,707	1,950	96
97	Structures and improvements	58,689	43,214	3,215,925	1,050,294	102,335	247,674	1,679,123	2,072	97
98	Office furniture and equipment	135,833	38,441	544,436	280,632	34,546	37,538	269,375	3,169	98
99	Transportation equipment	122,561	46,346	683,038	326,200	48,796	27,470	285,269	4,487	99
100	Stores equipment	3,547		52,681	17,962	2,396	4,441	25,708	150	100
101	Shop equipment	42,872	2,809	36,742	17,445	430	1,355	14,795		101
102	Laboratory equipment	17,023	8,713	118,171	69,977	6,546	5,079	55,897	436	102
103	Tools and work equipment	37,077	4,631	94,872	34,239	3,292	3,075	45,212	115	103
104	Communication equipment	52,553	49,930	30,090	14,357		886	27,264		104
105	Miscellaneous equipment	1,047	3,984	18,854	3,025	119	4,336	2,691		105
106	SUBTOTAL GENERAL PLANT	477,318	205,583	5,231,840	1,914,906	234,702	352,229	2,579,045	12,382	106
107	Other tangible property			85						107
108	Electric plant purchased				1,858,126					108
109	Electric plant sold									109
110	Donations in aid of construction—Credit									110
111	TOTAL GENERAL PLANT	477,318	205,583	5,231,925	3,773,032	234,702	352,229	2,579,045	12,382	111
112	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	12,156,032	6,551,610	98,725,900	29,423,418	2,568,516	3,957,719	41,211,179	1,159,405	112
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
113	ADDITIONS									113
114	Intangible plant		561				492			114
115	Production plant									115
116	Steam production plant	4,687	768,252	5,289,367	112,253	8,918		151,379		116
117	Hydraulic production plant		7,867	16,616	5,720					117
118	Internal combustion engine production plant									118
119	Total production plant	4,687	776,119	5,305,983	117,974	8,918		151,379		119
120	Transmission plant	5,253	44,066	894,254	51,377			14,090		120
121	Distribution plant	377,971	264,970	3,277,758	1,721,142	169,262	84,134	1,230,094	97,901	121
122	General plant	46,767	30,868	420,867	218,498	31,167	3,752	217,206	1,295	122
123	TOTAL ELECTRIC PLANT ADDITIONS	434,679	1,116,586	9,898,864	2,108,992	209,348	88,380	1,612,770	99,196	123
124	RETIREMENTS									124
125	Intangible plant		902							125
126	Production plant									126
127	Steam production plant	1,127	41,805	251,315	12,840	45,647		33,340		127
128	Hydraulic production plant		492	640	1,329					128
129	Internal combustion engine production plant									129
130	Total production plant	1,127	42,298	251,955	14,169	45,647		33,340		130
131	Transmission plant	3,322	1,924	24,496	129,933			452		131
132	Distribution plant	58,660	74,906	29,407	281,615	14,172	15,581	246,171	24,069	132
133	General plant	6,941	1,889	10,788	56,891	8,864	116	72,137	120	133
134	TOTAL ELECTRIC PLANT RETIREMENTS	70,052	121,920	316,547	482,630	68,684	15,697	352,102	24,251	134
135	NET ADDITIONS									135
136	Intangible plant		(341)				492			136
137	Production plant									137
138	Steam production plant	3,560	726,447	5,038,052	99,413	(36,729)		118,039		138
139	Hydraulic production plant		7,375	15,976	4,391					139
140	Internal combustion engine production plant									140
141	Total production plant	3,560	733,821	5,054,028	103,805	(36,729)		118,039		141
142	Transmission plant	1,931	42,142	869,758	(78,576)			13,638	(62)	142
143	Distribution plant	319,311	190,064	3,248,351	1,439,527	155,090	68,553	983,923	73,832	143
144	General plant	39,826	28,979	410,079	161,607	22,303	3,636	145,069	1,175	144
145	TOTAL ELECTRIC PLANT NET ADDITIONS	364,627	994,666	9,582,217	1,626,362	140,664	72,683	1,260,668	74,945	145

A REPORT REFLECTS ACQUISITION OF THE TORRINGTON ELECTRIC LIGHT CO.,
ACQUIRED APR 30, 1947

Conn. Delaware
D.C. Florida

Utility Plant

D.C. Florida										
		Connecticut	Delaware	District of Columbia	Florida					
LINE NO	ITEM	UNITED ILLUMINATING COMPANY, THE	DELAWARE POWER & LIGHT COMPANY	POTOMAC ELECTRIC POWER COMPANY	FLORIDA POWER CORPORATION	FLORIDA POWER & LIGHT COMPANY	FLORIDA PUBLIC UTILITIES COMPANY	GULF POWER COMPANY	TAMPA ELECTRIC COMPANY	LINE NO
	ELECTRIC UTILITY PLANT	\$	\$	\$	\$	\$	\$	\$	\$	
1	Utility plant in service	60,061,931	22,901,299	130,910,723	51,589,195		1,534,299	13,826,637	23,646,787	1
2	Utility plant leased to others									2
3	Construction work in progress	2,314,299	1,974,019	406,091	1,270,775		1,101	2,215,228	8,384,029	3
4	Utility plant held for future use	335,524	251,557		7,727			1,600		4
5	Utility plant acquisition adjustments		2,503,101		853,632			702,963		5
6	Utility plant in process of reclassification									6
7	TOTAL	62,711,754	27,629,978	131,316,814	53,721,331		1,535,400	16,746,428	32,030,816	7
8	Reserves for depreciation and amortization	25,098,824	7,106,135	31,150,599	9,171,426		249,034	2,334,146	NR	8
9	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	37,612,930	20,523,842	100,166,215	44,549,904		1,286,366	14,412,282		9
	GAS UTILITY PLANT							D		
10	Utility plant in service		8,007,029				1,929,317			10
11	Utility plant leased to others									11
12	Construction work in progress		41,956				2,936			12
13	Utility plant held for future use		4,004							13
14	Utility plant acquisition adjustments		1,520,243							14
15	Utility plant in process of reclassification									15
16	TOTAL		9,573,232				1,932,253			16
17	Reserves for depreciation and amortization		2,247,915				564,750			17
18	TOTAL GAS UTILITY PLANT LESS RESERVES		7,325,317				1,367,503			18
	OTHER UTILITY PLANT									
19	Utility plant in service		1,373,339				434,079		378,290	19
20	Utility plant leased to others									20
21	Construction work in progress		8,495				231			21
22	Utility plant held for future use		184,168							22
23	Utility plant acquisition adjustments									23
24	Utility plant in process of reclassification									24
25	TOTAL		1,566,003				434,310		378,290	25
26	Reserves for depreciation and amortization		45,706				47,391		NR	26
27	TOTAL OTHER UTILITY PLANT LESS RESERVES		1,520,297				386,919			27
	TOTAL UTILITY PLANT									
28	Utility plant in service	60,061,931	32,281,669	130,910,723	51,589,195		3,897,696	13,826,637	24,025,077	28
29	Utility plant leased to others									29
30	Construction work in progress	2,314,299	2,024,470	406,091	1,270,775		4,267	2,215,228	8,384,029	30
31	Utility plant held for future use	335,524	439,731		7,727			1,600		31
32	Utility plant acquisition adjustments		4,023,344		853,632			702,963		32
33	Utility plant in process of reclassification									33
34	Unclassified and undistributed									34
35	TOTAL	62,711,754	38,769,214	131,316,814	53,721,331	152,677,938	3,901,983	16,746,428	32,409,106	35
36	Reserves for depreciation and amortization	25,098,824	9,399,757	31,150,599	9,171,426	21,486,448	861,175	2,334,146	5,006,114	36
37	TOTAL UTILITY PLANT LESS RESERVES	37,612,930	29,369,456	100,166,215	44,549,904	131,191,489	3,040,788	14,412,282	27,402,991	37

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT	\$	\$	\$	\$	\$	\$	\$	\$	38
39	Organization		32,536		11,643			7,417	2,514	39
40	Franchises and consents		575	250	477		150	594	66,773	40
41	Miscellaneous intangible plant								361,812	41
42	TOTAL INTANGIBLE PLANT		33,111	250	12,120		150	8,011	431,100	42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	527,052	17,524	488,433	349,623			18,836	502,437	44
45	Structures and improvements	10,000,202	419,330	7,855,503	3,523,766			531,300	1,165,940	45
46	Boiler plant equipment	11,347,054	654,407	15,088,139	5,803,242			598,712	2,049,057	46
47	Engines and engine driven generators									47
48	Turbogenerator units	7,573,114	439,910	12,649,975	6,038,358			811,832	2,078,684	48
49	Accessory electric equipment	3,279,179	84,231	7,814,473	1,377,082			187,922	392,499	49
50	Miscellaneous power plant equipment	200,431	18,050	274,126	426,894			38,961	149,743	50
51	TOTAL STEAM PRODUCTION PLANT	32,927,033	1,633,454	44,170,651	17,518,968			2,157,565	6,338,363	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights				453,309		13,970			53
54	Structures and improvements				248,741		3,154			54
55	Reservoirs, dams and waterways				2,289,821		46,017			55
56	Water wheels, turbines, and generators				418,280		18,253			56
57	Accessory electric equipment				178,904		3,871			57
58	Miscellaneous power plant equipment				17,432		312			58
59	Roads, railroads and bridges				5,967					59
60	TOTAL HYDRAULIC PRODUCTION PLANT				5,612,457		85,579			60
61	INTERNAL COMBUSTION ENGINE PROD. PLANT									61
62	Land and land rights				7,195		2,621			62
63	Structures and improvements				56,971		49,885			63
64	Fuel holders, producers and accessories		367		11,188		5,628			64
65	Internal combustion engines		10,090		215,485		441,912			65
66	Generators		1,827		52,975		40,541			66
67	Accessory electric equipment		312		26,783		60,335			67
68	Miscellaneous power plant equipment				3,108		9,173			68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT		12,597		373,708		610,098			69
70	TOTAL PRODUCTION PLANT	32,927,033	1,646,052	44,170,651	21,505,134		695,677	2,187,565	6,338,363	70

NR Not Reported

NR NOT REPORTED
A COMMON UTILITY [ICE PROPERTIES SOLD DURING 1948

B ORIGINAL COST STUDIES INDICATE APPROXIMATELY \$10,000,000 MAY BE
INCLUDIBLE IN ELECTRIC PLANT ACQUISITION ADJUSTMENTS

C WATER UTILITY ICE UTILITY SOLD DEC 31, 1948

D GAS UTILITY SOLD APR 26, 1948

E ICE UTILITY WATER UTILITY SOLD SEPT 30, 1948

U. S. GOVERNMENT PRINTING OFFICE: 1969-O-330716

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

505 A

Utility Plant

Conn Del
DC Fla

		Connecticut	Delaware	District of Columbia	Florida	D.C. F.P.U.				
LINE NO	ITEM	UNITED ILLUMINATING COMPANY, THE	DELAWARE POWER & LIGHT COMPANY	POTOMAC ELECTRIC POWER COMPANY	FLORIDA POWER CORPORATION	FLORIDA POWER & LIGHT COMPANY	FLORIDA PUBLIC UTILITIES COMPANY	GULF POWER COMPANY	TAMPA ELECTRIC COMPANY	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$	
67	Land and land rights		616,439	221,850	580,265		686	203,907	88,592	67
68	Cleaning land and rights of way		215,193	168,000	653,404			93,904		68
69	Structures and improvements	3,523	49,030	44,928	290,871			25,062	51,848	69
70	Station equipment	476,352	617,299	3,345,699	3,746,459		53	689,271	1,254,412	70
71	Towers and fixtures		718,747	60,908	761,159			9,556		71
72	Poles and fixtures	241,366	919,788	202,961	1,441,266		9,611	581,959	653,086	72
73	Overhead conductors and devices	223,925	1,285,550	257,111	3,160,250		16,053	881,692	962,245	73
74	Underground conduit	222,320	46,825	269,014					44,268	74
75	Underground conductors and devices	261,223	1,221,685	559,984					190,858	75
76	Roads and trails			1,697	245			9,393	110	76
77	TOTAL TRANSMISSION PLANT	1,428,711	5,690,560	5,132,137	10,633,923		26,405	2,494,747	3,245,423	77
	DISTRIBUTION PLANT									
78	Land and land rights	566,889	312,617	500,337	200,879		5,400	111,830	115,733	78
79	Structures and improvements	864,744	393,173	1,371,250	104,307			69,285	48,379	79
80	Station equipment	3,475,701	3,553,152	7,755,967	2,227,254		10,904	1,436,685	1,608,693	80
81	Storage battery equipment									81
82	Poles towers and fixtures	1,973,414	2,438,982	5,545,913	4,000,568		170,805	2,014,646	2,344,972	82
83	Overhead conductors and devices	2,745,108	2,018,856	4,406,521	4,029,322		181,916	1,852,633	2,432,435	83
84	Underground conduit	3,062,987	882,452	15,428,216	264,754		27	1,246	245,661	84
85	Underground conductors and devices	3,647,632	809,751	13,444,474	287,692		146	55,483	305,817	85
86	Line transformers	2,758,449	1,721,531	8,465,403	2,639,574		169,234	1,212,825	1,991,690	86
87	Services	813,030	829,423	7,741,107	1,111,275		89,932	761,708	1,421,508	87
88	Meters	1,953,885	1,383,490	5,271,889	2,214,118		104,137	872,239	1,458,099	88
89	Installations on customers premises	56,861	121,277	173,918	3,017				33,766	89
90	Leased property on customers premises				6,643			2,212		90
91	Street lighting and signal systems	774,550	547,103	5,405,583	491,103		23,419	175,409	210,639	91
92	TOTAL DISTRIBUTION PLANT	22,693,256	15,011,813	75,510,583	17,580,512		755,924	8,566,205	12,217,398	92
	GENERAL PLANT									
93	Land and land rights	340,965	24,780	888,136	101,420		1,000	16,546	72,601	93
94	Structures and improvements	2,181,037	80,965	2,948,926	398,887		16,560	74,513	500,612	94
95	Office furniture and equipment	169,071	36,668	680,061	326,522		8,966	103,255	119,297	95
96	Transportation equipment	195,127	259,183	618,218	620,207		22,916	191,173	344,059	96
97	Stores equipment	13,682	986	81,739	16,447		522	5,165	1,615	97
98	Shop equipment	4,019	3,819	79,865	30,741		415			98
99	Laboratory equipment	42,125	56,629	229,853	57,421		2,536	25,800	31,851	99
100	Tools and work equipment	36,648	54,558	257,374	45,166		1,181	14,588		100
101	Communication equipment	17,480		305,124	229,196			136,249	86,873	101
102	Miscellaneous equipment	12,769	2,168	7,780	31,492		2,042	2,060	8,590	102
103	SUBTOTAL GENERAL PLANT	3,012,928	519,761	6,097,080	1,857,504		56,141	569,354	1,165,502	103
104	Other tangible property								A 248,998	104
105	Electric plant purchased							752		105
106	Electric plant sold									106
107	Donations in aid of construction—Credit									107
108	TOTAL GENERAL PLANT	3,012,928	519,761	6,097,080	1,857,504		56,141	570,106	1,414,502	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	60,061,930	22,901,299	130,910,723	51,589,195		1,534,298	13,826,636	23,646,787	109

ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT

ADDITIONS										
110	Intangible plant								38,422	110
111	Production plant								19,077	111
112	Steam production plant	7,330,154	7,040	668,880	3,447,577			(1,978)		112
113	Hydraulic production plant				18,854					113
114	Internal combustion engine production plant				197,306		135,036			114
115	Total production plant	7,330,154	7,040	668,880	3,663,738		135,036	(1,978)	19,077	115
116	Transmission plant	1	888,102	444,020	1,452,428			8,229	277,739	116
117	Distribution plant	1,260,717	2,029,540	7,465,745	3,079,524		111,772	1,446,021	1,810,955	117
118	General plant	81,224	172,859	362,062	298,994		10,365	109,808	8,251,556	118
119	TOTAL ELECTRIC PLANT ADDITIONS	8,632,098	3,097,541	8,941,708	8,494,685		257,174	1,561,280	2,397,751	119
RETIREMENTS										
120	Intangible plant								30,000	120
121	Production plant								33,016	121
122	Steam production plant	42,930	2,736	36,925	113,370					122
123	Hydraulic production plant				8,100		849			123
124	Internal combustion engine production plant		81,584		5,191		383			124
125	Total production plant	42,930	84,320	36,925	126,662		1,232		33,016	125
126	Transmission plant		20,923	9,568	243,432			4,989	16,483	126
127	Distribution plant	177,338	257,604	746,035	402,325		7,212	195,913	115,800	127
128	General plant	5,565	18,740	69,152	61,626		2,782	35,911	51,065	128
129	TOTAL ELECTRIC PLANT RETIREMENTS	225,834	381,589	861,681	834,047		11,227	236,813	246,366	129
NET ADDITIONS										
130	Intangible plant								8,422	130
131	Production plant								(13,939)	131
132	Steam production plant	7,287,224	4,304	631,955	3,334,207			(1,978)		132
133	Hydraulic production plant				10,754		(849)			133
134	Internal combustion engine production plant		(81,584)		192,115		134,653			134
135	Total production plant	7,287,224	(77,280)	631,955	3,537,076		133,804	(1,978)	(13,939)	135
136	Transmission plant	1	867,179	434,452	1,208,996			5,240	261,256	136
137	Distribution plant	1,083,379	1,771,936	6,719,710	2,677,199		104,560	1,250,108	1,695,155	137
138	General plant	35,659	154,119	293,910	237,368		7,583	73,097	200,491	138
139	TOTAL ELECTRIC PLANT NET ADDITIONS	8,406,264	2,715,952	8,080,027	7,660,638		245,947	1,324,467	2,151,385	139

A INCLUDES \$248,733 UNCLASSIFIED ELECTRIC PLANT
 B INCLUDES \$45,140 UNDISTRIBUTED ELECTRIC PLANT

C. SEE NOTE (B) TO ITEM 117

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Georgia Idaho
Illinois

Utility Plant

Georgia Idaho Illinois

LINE NO	ITEM	GEORGIA POWER COMPANY	GEORGIA POWER AND LIGHT COMPANY	SAVANNAH ELECTRIC AND POWER COMPANY	IDAHO POWER COMPANY	CENTRAL ILLINOIS ELECTRIC AND GAS CO	CENTRAL ILLINOIS LIGHT COMPANY	CENTRAL ILLINOIS PUBLIC SERVICE COMPANY	COMMONWEALTH EDISON COMPANY	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	201,612,447	6,942,905	12,705,258	58,243,176	15,004,815	35,264,778	91,331,382	490,941,288	2
3	Utility plant leased to others	335,369								3
4	Construction work in progress	6,483,605	42,478	1,556,729	12,144,877	8,060,683	6,411,763	4,774,667	31,076,006	4
5	Utility plant held for future use	10,798,979							40,934	5
6	Utility plant acquisition adjustments	24,300,000			2,155,624	5,207,703	2,758,888	G		6
7	Utility plant in process of reclassification									7
8	TOTAL	243,530,400	6,985,384	14,261,988	72,543,677	28,273,201	44,435,450	96,106,050	522,058,228	8
9	Reserves for depreciation and amortization	31,488,969	1,017,000	2,116,114	8,670,166		9,721,026	15,652,791	167,663,132	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	212,041,431	5,968,384	12,145,873	63,873,511		34,714,403		354,395,096	10
11	GAS UTILITY PLANT	A								11
12	Utility plant in service					5,837,563	9,903,671	5,386,280		12
13	Utility plant leased to others									13
14	Construction work in progress					4,142		81,245		14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments					627,096	1,613,873	G		16
17	Utility plant in process of reclassification									17
18	TOTAL					6,468,801	11,517,544	5,467,525		18
19	Reserves for depreciation and amortization						2,176,702	956,498		19
20	TOTAL GAS UTILITY PLANT LESS RESERVES						9,340,842			20
21	OTHER UTILITY PLANT									21
22	Utility plant in service	12,397,350				2,851,814	3,078,421	113,937		22
23	Utility plant leased to others									23
24	Construction work in progress	10,990				111,935				24
25	Utility plant held for future use							G		25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification									27
28	TOTAL	12,408,340				2,963,750	3,078,421	113,937		28
29	Reserves for depreciation and amortization	6,173,584					1,542,504	113,937		29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES	6,234,756					1,535,917			30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	214,009,797	6,942,905	12,705,258	58,243,176	23,694,194	48,246,872	96,831,619	490,941,288	32
33	Utility plant leased to others	335,369								33
34	Construction work in progress	6,494,595	42,478	1,556,729	12,144,877	8,176,761	6,411,763	4,855,913	31,076,006	34
35	Utility plant held for future use	10,798,979							40,934	35
36	Utility plant acquisition adjustments	24,300,000			2,155,624	5,834,799	4,372,761			36
37	Utility plant in process of reclassification									37
38	Unclassified and undistributed							J 4,756,706		38
39	TOTAL	255,938,740	6,985,384	14,261,988	72,543,677	37,705,755	59,031,396	106,444,239	522,058,228	39
40	Reserves for depreciation and amortization	37,662,532	1,017,000	2,116,114	8,670,166	8,995,181	13,440,233	16,723,247	167,663,132	40
41	TOTAL UTILITY PLANT LESS RESERVES	218,276,187	5,968,384	12,145,873	63,873,511	28,710,572	45,591,163	89,720,992	354,395,096	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

LINE NO	ITEM	\$	\$	\$	\$	\$	\$	\$	\$	LINE NO
38	INTANGIBLE PLANT									38
39	Organization	214,353	2,054	45,129	6,434		16,975	33,233	145,018	39
40	Franchises and consents	70,000	550		6,390		57,499	47,416		40
41	Miscellaneous intangible plant									41
42	TOTAL INTANGIBLE PLANT	284,353	2,605	45,129	12,824		74,474	80,649	145,018	42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	198,752	10,338	264,528		128,124	714,060	145,706	4,098,249	44
45	Structures and improvements	6,950,668	79,751	1,534,085		570,658	3,447,084	7,219,711	52,680,279	45
46	Boiler plant equipment	12,658,368	382,370	1,360,376		1,735,211	4,741,644	9,974,789	63,786,292	46
47	Engines and engine driven generators	4,111					275,390			47
48	Turbogenerator units	10,946,294	356,609	1,303,680		1,024,650	4,007,174	7,198,843	36,211,429	48
49	Accessory electric equipment	2,436,758	71,641	708,850		566,745	2,026,451	2,009,613	32,786,711	49
50	Miscellaneous power plant equipment	400,132	2,903	17,185		78,030	141,705	364,303	2,298,573	50
51	TOTAL STEAM PRODUCTION PLANT	33,595,086	903,614	5,188,707		4,103,422	15,351,510	26,912,968	191,861,534	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights	3,552,950	32,456		1,467,482	151,673				53
54	Structures and improvements	4,670,203	75,639		4,096,630	9,239				54
55	Reservoirs, dams, and waterways	23,304,606	278,731		9,450,380	124,221				55
56	Water wheels, turbines, and generators	6,883,320	47,807		4,270,195	96,180				56
57	Accessory electric equipment	1,232,451	11,584		826,902					57
58	Miscellaneous power plant equipment	385,909	1,706		42,666	243				58
59	Roads, railroads, and bridges	240,062			71,450					59
60	TOTAL HYDRAULIC PRODUCTION PLANT	40,269,505	447,926		20,225,706	381,558				60
61	INTERNAL COMBUSTION ENGINE PROD PLANT									61
62	Land and land rights	2,076			628					62
63	Structures and improvements	9,559	9,969		51,799					63
64	Fuel holders, producers and accessories	2,947	5,891		7,348					64
65	Internal combustion engines	53,456	130,715		109,770	4,955				65
66	Generators	8,599	32,413		27,135	6,546				66
67	Accessory electric equipment	4,509	10,594		15,853					67
68	Miscellaneous power plant equipment	78	1,328							68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT	81,228	190,913		212,535	105,041				69
70	TOTAL PRODUCTION PLANT	73,945,820	1,542,454	5,188,707	20,438,242	4,590,022	15,351,510	26,912,968	191,861,534	70

A GAS UTILITY SOLD AUG 13, 1948

B TOTAL, HEATING \$1,698,231; TRANSPORTATION \$10,710,109. LESS RESERVES, HEATING \$884,641, TRANSPORTATION \$5,350,115

E HEATING \$710,811, TRANSPORTATION \$1,224,050, WATER \$1,028,891

F TOTAL, HEATING \$2,477,855, COMMON \$600,567 LESS RESERVES, HEATING \$1,145,839, COMMON \$390,078

G SEE NOTE (J) TO ITEM 34

H HEATING UTILITY. WATER UTILITY SOLD OCT 31, 1948

J UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

506 A

Utility Plant

Georgia Idaho
Illinois

LINE NO	ITEM	GEORGIA POWER COMPANY	GEORGIA POWER AND LIGHT COMPANY	SAVANNAH ELECTRIC AND POWER COMPANY	IDAHO POWER COMPANY	CENTRAL ILLINOIS ELECTRIC AND GAS CO	CENTRAL ILLINOIS LIGHT COMPANY	CENTRAL ILLINOIS PUBLIC SERVICE COMPANY	COMMONWEALTH EDISON COMPANY	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
TRANSMISSION PLANT										
67	Land and land rights	2,986,666	165,832	48,088	278,617	48,232	276,247	1,473,657	2,790,411	67
68	Cleaning land and rights-of-way	894,142	116,920	49,185	292,848		41,811	697,299	253,015	68
69	Structures and improvements	595,053	18,669	1,190	3,382		34,008	103,945	3,436,379	69
70	Station equipment	11,191,399	604,344	95,725	1,771,748		693,894	6,764,169	21,981,809	70
71	Towers and fixtures	3,661,854		80,586		11,182	346,313	998,280	4,112,229	71
72	Poles and fixtures	4,660,339	295,226	80,870	3,393,872		173,591	5,245,322		72
73	Overhead conductors and devices	10,816,169	561,926	140,782	4,292,239	37,450	566,790	7,193,041	3,450,764	73
74	Underground conduit	181,314								74
75	Underground conductors and devices	181,087							10,053,703	75
76	Roads and trails	34,644	33		241,355				58,694	76
77	TOTAL TRANSMISSION PLANT	35,202,674	1,762,951	496,430	10,274,064	176,322	2,132,657	22,475,716	46,137,006	77
DISTRIBUTION PLANT										
78	Land and land rights	980,896	39,984	65,356	57,402	59,186	263,482	509,477	3,922,755	78
79	Structures and improvements	1,298,340	1,695	2,822	368,157	40,319	261,231	233,024	12,010,988	79
80	Station equipment	18,572,788	370,110	629,087	5,250,099	979,050	2,991,303	4,970,360	49,219,435	80
81	Storage battery equipment								3,031,741	81
82	Poles towers and fixtures	14,504,604	743,603	996,254	6,174,453	2,657,678	3,509,891	5,459,775	11,079,528	82
83	Overhead conductors and devices	13,856,023	793,528	1,327,937	4,089,754	2,056,852	3,029,564	7,425,439	12,251,801	83
84	Underground conduit	2,921,570	248	303,762	373,896	61,056	541,109	83,581	53,182,060	84
85	Underground conductors and devices	2,218,923	589	626,341	358,083	148,235	701,190	125,636	43,927,270	85
86	Line transformers	12,970,196	582,165	946,411	5,096,518	1,776,105	2,344,300	5,052,208	12,531,366	86
87	Services	6,422,560	228,798	607,346	1,200,240	669,477	1,367,604	2,373,650	7,241,877	87
88	Meters	8,561,237	509,805	739,524	2,105,650	884,049	1,453,967	4,665,193	16,768,422	88
89	Installations on customers premises			32,234		822		2,121		89
90	Leased property on customers premises									90
91	Street lighting and signal systems	1,899,164	90,864	237,836	273,602	204,400	457,339	2,211,885	25,284	91
92	TOTAL DISTRIBUTION PLANT	84,206,306	3,361,394	6,514,916	25,347,858	9,537,235	16,920,986	37,112,355	225,192,333	92
GENERAL PLANT										
93	Land and land rights	690,917	11,590	23,221	86,049	75,819	57,921	356,694	5,979,807	93
94	Structures and improvements	2,805,543	79,106	209,117	577,877	156,292	260,767	1,996,067	18,685,054	94
95	Office furniture and equipment	1,053,330	35,352	98,989	233,040	190,772	37,373	551,395	2,445,770	95
96	Transportation equipment	1,898,471	92,787	98,318	631,967	176,368	222,880	813,843	2,183,313	96
97	Stores equipment	56,477	2,867	1,391	21,023	10,476	2,185	66,234	126,807	97
98	Shop equipment	106,264	1,268	1,745	63,318	23,983	5,778		951,250	98
99	Laboratory equipment	215,130	8,237	15,960	53,348	33,548	61,728	157,435	713,982	99
100	Tools and work equipment	80,422	1,940	5,720	58,298	29,394	20,878	93,998		100
101	Communication equipment	1,047,923	39,137	454	438,973	4,578	34,080	713,484	387,063	101
102	Miscellaneous equipment	18,811	1,210	5,155	6,289		25,043	578	5,807,020	102
103	SUBTOTAL GENERAL PLANT	7,973,293	273,499	460,074	2,170,186	701,234	728,638	4,749,692	27,280,068	103
104	Other tangible property						56,511		A (9,674,674)	104
105	Electric plant purchased									105
106	Electric plant sold									106
107	Donations in aid of construction—Credit									107
108	TOTAL GENERAL PLANT	7,973,293	273,499	460,074	2,170,186	701,234	785,149	4,749,692	27,605,394	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	201,612,447	6,942,905	12,705,258	58,243,176	15,004,815	35,264,778	91,331,382	490,941,287	109
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
ADDITIONS										
110	Intangible plant									110
111	Production plant									111
112	Steam production plant	11,752,625	626,928	114,280		164,137	110,884	14,077,768	3,227,897	112
113	Hydraulic production plant	15,630	127		4,065,130	28,850				113
114	Internal combustion engine production plant		190,768		637					114
115	Total production plant	11,768,255	817,824	114,280	4,065,767	192,988	110,884	14,077,768	3,227,897	115
116	Transmission plant	2,991,884	143,787	906	806,637	(130)	123,332	4,960,773	1,635,048	116
117	Distribution plant	12,544,658	502,916	723,817	4,343,685	1,176,302	1,535,180	2,795,240	17,614,261	117
118	General plant	750,069	58,076	45,692	309,997	98,261	98,552	324,934	2,764,647	118
119	TOTAL ELECTRIC PLANT ADDITIONS	28,054,868	1,522,584	884,696	9,526,088	1,467,422	1,867,949	22,158,717	25,241,854	119
RETIREMENTS										
120	Intangible plant						2,000			120
121	Production plant									121
122	Steam production plant	37,964	43,282	10,015		4,057	67,803	766	376,124	122
123	Hydraulic production plant	20,480	127		864,294					123
124	Internal combustion engine production plant				1,385					124
125	Total production plant	58,444	43,410	10,015	865,680	4,057	67,803	766	376,124	125
126	Transmission plant	221,087	15,208	1,200	61,604		15,651	216,592	158,499	126
127	Distribution plant	1,479,576	57,727	150,364	267,434	141,394	293,343	454,119	1,571,719	127
128	General plant	218,387	17,280	15,533	55,665	22,564	66,523	140,365	B 4,384,571	128
129	TOTAL ELECTRIC PLANT RETIREMENTS	1,977,496	134,626	177,113	1,250,384	168,017	445,322	811,844	6,490,915	129
NET ADDITIONS										
130	Intangible plant						(2,000)			130
131	Production plant									131
132	Steam production plant	11,714,661	583,646	104,265		160,080	43,081	14,077,002	2,851,773	132
133	Hydraulic production plant	(4,830)			3,200,836	28,850				133
134	Internal combustion engine production plant		190,768		(748)					134
135	Total production plant	11,709,831	774,414	104,265	3,200,087	188,931	43,081	14,077,002	2,851,773	135
136	Transmission plant	2,770,797	127,559	(294)	745,035	(130)	107,681	4,744,181	1,476,549	136
137	Distribution plant	11,065,082	445,189	573,453	4,076,251	1,034,908	1,241,837	2,341,121	16,042,542	137
138	General plant	531,682	40,796	30,159	254,332	75,697	32,029	184,569	C (1,619,924)	138
139	TOTAL ELECTRIC PLANT NET ADDITIONS	26,077,372	1,387,958	707,583	8,275,704	1,299,405	1,422,627	21,346,873	18,750,939	139

A UNCLASSIFIED RETIREMENTS.

B INCLUDES \$3,957,184 UNCLASSIFIED RETIREMENTS

C SEE NOTE (8) TO ITEM 126

Illinois

Utility Plant

ITEM	ILLINOIS NORTHERN UTILITIES COMPANY	ILLINOIS POWER COMPANY	INTERSTATE LIGHT & POWER CO	KEWANEE PUBLIC SERVICE COMPANY	MT. CARMEL PUBLIC UTILITY, CO	NORTHWESTERN ILLINOIS GAS & ELECTRIC COMPANY	PRODUCE TERMINAL CORPORATION	PUBLIC SERVICE COMPANY OF NORTHERN ILLINOIS	LINE NO
ELECTRIC UTILITY PLANT									1
Utility plant in service	36,242,462	83,420,022	1,375,872	168,871	1,141,789	1,214,316	5,395,740	167,585,632	2
Utility plant leased to others									3
Construction work in progress	1,700,518	23,884,791	1,710	11,994		1,902	188,702	6,443,054	4
Utility plant held for future use								208,672	5
Utility plant acquisition adjustments		B	812,254			(1,077)			6
Utility plant in process of reclassification				869,265					7
TOTAL	37,942,980	107,304,813	2,189,837	1,050,132	1,141,789	1,215,141	5,584,442	174,237,358	8
Reserves for depreciation and amortization	NR	15,494,420	345,442	574,923	NR	329,857	1,499,963	NR	9
TOTAL ELECTRIC UTILITY PLANT LESS RESERVES			1,844,395	475,208		885,283	4,084,479		10
GAS UTILITY PLANT									11
Utility plant in service	3,832,948	16,963,828		15,272	122,123	164,906		57,193,527	12
Utility plant leased to others									13
Construction work in progress	263,734	5,850,439		39,286		201		3,919,840	14
Utility plant held for future use								11,576	15
Utility plant acquisition adjustments		B							16
Utility plant in process of reclassification				925,638					17
TOTAL	4,096,682	22,814,267		980,197	122,123	165,107		61,124,943	18
Reserves for depreciation and amortization	NR	3,815,194		99,932	NR	79,870		NR	19
TOTAL GAS UTILITY PLANT LESS RESERVES				880,264		85,236			20
OTHER UTILITY PLANT									21
Utility plant in service	1,368,640	2,276,175						10,426,083	22
Utility plant leased to others									23
Construction work in progress	99,799	20,918						433,478	24
Utility plant held for future use								1,155,776	25
Utility plant acquisition adjustments		B							26
Utility plant in process of reclassification									27
TOTAL	1,468,439	2,297,093						12,015,337	28
Reserves for depreciation and amortization	NR	950,807						NR	29
TOTAL OTHER UTILITY PLANT LESS RESERVES									30
TOTAL UTILITY PLANT									31
Utility plant in service	41,444,050	102,660,025	1,375,872	184,144	1,263,912	1,379,222	5,395,740	235,205,242	32
Utility plant leased to others									33
Construction work in progress	2,064,051	29,756,148	1,710	51,280		2,103	188,702	10,796,372	34
Utility plant held for future use								1,376,024	35
Utility plant acquisition adjustments			812,254			(1,077)			36
Utility plant in process of reclassification				1,794,904					37
Unclassified and undistributed		D 7,392,000							38
TOTAL	43,508,101	139,808,173	2,189,837	2,030,329	1,263,912	1,380,248	5,584,442	247,377,638	39
Reserves for depreciation and amortization	8,374,003	20,260,421	345,442	674,856	232,670	409,227	1,499,963	48,390,211	40
TOTAL UTILITY PLANT LESS RESERVES	35,134,098	119,547,752	1,844,395	1,355,473	1,031,242	971,020	4,084,479	198,987,427	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

INTANGIBLE PLANT									
Organization		227,061	10,326				2,376		
Franchises and consents		97,564	77						
Miscellaneous intangible plant		38,325							
TOTAL INTANGIBLE PLANT		362,951	10,403				2,376		
STREAM PRODUCTION PLANT									
Land and land rights	41,276	441,095	4,700	8,092	1,612	2,328	555,511	577,713	
Structures and improvements	2,410,512	7,906,505	214,361	4,843	56,041	76,985	524,603	8,573,339	
Boiler plant equipment	2,935,348	8,221,179	323,166		306,012	227,679	1,035,347	17,889,855	
Engines and engine driven generators		522,893			283,985				
Turbogenerator units	1,751,909	3,903,712	265,396	23,836		235,356	1,123,875	8,546,509	
Accessory electric equipment	777,792	2,672,417	61,434		28,059	36,207	464,917	4,442,599	
Miscellaneous power plant equipment	140,590	533,886	13,945	72		3,588	634	599,795	
TOTAL STREAM PRODUCTION PLANT	8,057,430	24,201,692	889,004	36,845	675,712	582,145	3,704,889	40,629,814	
HYDRAULIC PRODUCTION PLANT									
Land and land rights	886,533	110,118						8,252	
Structures and improvements	191,425	124,495						215,032	
Reservoirs dams and waterways	828,977	3,200						61,192	
Water wheels turbines, and generators	525,127	11,007						55,336	
Accessory electric equipment	182,841	262,125						12,985	
Miscellaneous power plant equipment	14,606	695						3,297	
Roads, railroads and bridges		2,144							
TOTAL HYDRAULIC PRODUCTION PLANT	2,629,511	513,787						356,097	
INTERNAL COMBUSTION ENGINE PROD PLANT									
Land and land rights		1,580							
Structures and improvements		41,240							
Fuel holders, producers and accessories							2,396		
Internal combustion engines							145,731		
Generators									
Accessory electric equipment									
Miscellaneous power plant equipment									
TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT		42,820					148,128		
TOTAL PRODUCTION PLANT	10,686,942	24,758,300	889,004	36,845	675,712	582,145	3,853,017	40,985,911	

NR NOT REPORTED

A COMMON UTILITY

B SEE NOTE (D) TO ITEM 34

C TOTAL, HEATING \$1,712,115, ICE AND WATER \$584,978

D UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS

E TOTAL, HEATING \$905,411, COMMON \$11,109,926

U. S. GOVERNMENT PRINTING OFFICE: 1949-O-300119

Utility Plant

Illinois

LINE NO.	ITEM	ILLINOIS NORTHERN UTILITIES COMPANY	ILLINOIS POWER COMPANY	INTERSTATE LIGHT & POWER CO.	KEWANEE PUBLIC SERVICE COMPANY	MT. CARMEL PUBLIC UTILITY CO.	NORTHWESTERN ILLINOIS GAS & ELECTRIC COMPANY	PRODUCE TERMINAL CORPORATION	PUBLIC SERVICE COMPANY OF NORTHERN ILLINOIS	LINE NO.
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
67	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$	67
68	Land and land rights	370,910	1,665,644	6,444			3,290		4,971,038	68
69	Clearing land and rights-of-way		107,194	185			87		3,178	69
70	Structures and improvements	85,898	242,141	508					611,976	70
71	Station equipment	2,513,662	10,620,669	55,672			11,664		10,260,940	71
72	Towers and fixtures	2,302,185	180,175	1,456					7,398,965	72
73	Poles and fixtures		6,468,776	49,708	333		49,047			73
74	Overhead conductors and devices	2,543,481	5,367,360	40,471	1,327		52,248		6,806,257	74
75	Underground conduit		4,126							75
76	Underground conductors and devices		59,560						2,297,553	76
77	Roads and trails	7,114	60,972						911	77
	TOTAL TRANSMISSION PLANT	7,823,252	24,776,623	154,448	1,661		116,338		32,350,821	
78	DISTRIBUTION PLANT									78
79	Land and land rights	13,658	138,039	3,400	532		948		1,060,328	79
80	Structures and improvements	27,486	413,078	459	3,938				2,398,206	80
81	Station equipment	1,573,924	648,613	27,771	168,413		20,510	224,535	22,183,394	81
82	Storage battery equipment		7,477							82
83	Poles towers and fixtures	5,679,994	8,607,824	62,932	91,548	82,346	117,675	112,490	14,882,873	83
84	Overhead conductors and devices	4,692,074	8,777,896	49,689	97,890	68,755	75,592	67,435	15,500,604	84
85	Underground conduit		81,620			517		486	5,597,055	85
86	Underground conductors and devices	1,429	178,530		258		185	322,903	3,234,797	86
87	Line transformers	2,802,357	5,033,699	32,529	80,460	114,845	100,572	310,495	13,633,613	87
88	Services	742,547	2,419,204	21,504	33,169	32,416	30,010	58,670	4,324,369	88
89	Meters	1,712,745	2,906,708	44,496	55,020	64,489	57,554	43,643	8,605,940	89
90	Installations on customers' premises		96,326		883			43,181		90
91	Leased property on customers' premises	960	2,241			110				91
92	Street lighting and signal systems	204,583	656,632	16,024	2,782	8,709	21,136		618,460	92
	TOTAL DISTRIBUTION PLANT	17,452,355	22,967,895	258,807	535,897	372,191	424,672	1,485,299	92,079,642	
93	GENERAL PLANT									93
94	Land and land rights	127,727	335,024	5,103	3,028		9,480		231,778	94
95	Structures and improvements	227,260	1,115,545	21,743	1,931	67,462	52,048		745,051	95
96	Office furniture and equipment		482,430	16,546	16,315	7,963	14,426	4,090	1,058,711	96
97	Transportation equipment	475,449	1,065,342	13,272	15,106	13,262	10,215	33,332	1,010,056	97
98	Stores equipment		110,114	2,473	36	264			139,991	98
99	Shop equipment		5,947	52	116	2,834		17,381	234,299	99
100	Laboratory equipment		136,198	3,570	2,843	1,338	2,764	241	220,344	100
101	Tools and work equipment		44,155	1,683	2,203	69	2,093			101
102	Communication equipment	126,018	69,103	3,957	50	69	131		914,223	102
103	Miscellaneous equipment		190,385	832	93	619			24,725	103
104	SUBTOTAL GENERAL PLANT	956,455	3,554,252	69,207	41,726	93,885	91,159	55,046	4,572,198	104
105	Other tangible property	A (676,543)			A (304,407)				A (2,369,942)	105
106	Electric plant purchased				726,414					106
107	Electric plant sold									107
108	Donations in aid of construction—Credit									108
109	TOTAL GENERAL PLANT	279,911	3,554,252	69,207	463,733	93,885	91,159	55,046	2,209,256	109
	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	36,242,461	83,420,022	1,375,872	1,038,137	1,141,789	1,214,316	5,395,740	167,585,632	

ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT

LINE NO.	ITEM	\$	\$	\$	\$	\$	\$	\$	\$	LINE NO.
110	ADDITIONS									110
111	Intangible plant		2,578							111
112	Production plant									112
113	Steam production plant	31,023	6,322,199	15,343		157,329	100,339	563,644	2,110,429	113
114	Hydraulic production plant	17,481	40,381							114
115	Internal combustion engine production plant		42,820							115
116	Total production plant	48,505	6,405,401	15,343		157,329	100,339	563,644	2,110,429	116
117	Transmission plant	1,960,025	2,582,777	15,327			6,103		3,247,376	117
118	Distribution plant	1,841,561	2,753,443	29,599	59,657	44,783	48,760	180,608	13,253,636	118
119	General plant	163,522	702,942	4,065	3,471	3,194	2,946	4,060	103,062	119
120	TOTAL ELECTRIC PLANT ADDITIONS	4,013,614	12,447,142	64,335	69,129	205,307	158,150	748,312	18,714,504	120
121	RETIREMENTS									121
122	Intangible plant									122
123	Production plant									123
124	Steam production plant	16,906	254,279	3,395		29,407	3,116	12,209	235,602	124
125	Hydraulic production plant	10,544	23,301							125
126	Internal combustion engine production plant									126
127	Total production plant	27,451	277,580	3,395		29,407	3,116	12,209	235,602	127
128	Transmission plant	16,094	746,903	3,375			655		321,042	128
129	Distribution plant	39,895	1,552,092	5,904	10,463	6,878	9,575		2,098,896	129
130	General plant	B 211,247	113,913	940	1,083	3,104	281	1,076	0 1,187,451	130
131	TOTAL ELECTRIC PLANT RETIREMENTS	294,688	2,690,489	13,615	11,547	32,512	10,991	22,861	3,642,992	131
132	NET ADDITIONS									132
133	Intangible plant		2,578							133
134	Production plant									134
135	Steam production plant	14,117	6,067,920	11,948		127,922	97,223	551,435	1,874,827	135
136	Hydraulic production plant	6,937	17,080							136
137	Internal combustion engine production plant		42,820							137
138	Total production plant	21,054	6,127,821	11,948		127,922	97,223	551,435	1,874,827	138
139	Transmission plant	1,943,931	1,835,874	11,952			5,448		2,926,334	139
140	Distribution plant	1,801,666	1,201,351	23,695	49,194	44,783	41,882	171,033	11,154,740	140
141	General plant	C (47,725)	589,029	3,125	2,388	90	2,665	2,984	E (1,084,389)	141
142	TOTAL ELECTRIC PLANT NET ADDITIONS	3,718,926	9,756,653	50,720	51,582	172,795	147,219	725,451	14,871,512	142

A UNCLASSIFIED RETIREMENTS

B INCLUDES \$187,036 UNCLASSIFIED RETIREMENTS

C SEE NOTE (B) TO ITEM 126

D INCLUDES \$597,295 UNCLASSIFIED RETIREMENTS

E SEE NOTE (D) TO ITEM 126

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Illinois
Indiana

Utility Plant

Illinois Indiana

LINE NO	ITEM	SHERARD POWER SYSTEM	SOUTH BELOIT WATER, GAS AND ELECTRIC COMPANY	UNION ELECTRIC POWER COMPANY	WESTERN UNITED GAS AND ELECTRIC COMPANY	CHICAGO DISTRICT ELECTRIC GENERATING CORPORATION	CITIZENS HEAT, LIGHT AND POWER COMPANY	INDIANA & MICHIGAN ELECTRIC COMPANY (C)	INDIANA SERVICE CORPORATION (E)	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	187,663	633,660	123,786,356	18,099,632	43,302,886	1,072,490	92,648,354	14,289,036	2
3	Utility plant leased to others							19,786		3
4	Construction work in progress	589	19,948	6,194,582	881,048	185,446	12,924	7,768,533	1,490,966	4
5	Utility plant held for future use					116,403		156,934		5
6	Utility plant acquisition adjustments									6
7	Utility plant in process of reclassification									7
8	TOTAL	1,010,127	655,609	129,980,938	18,980,680	43,604,735	1,085,414	100,593,608	15,780,002	8
9	Reserves for depreciation and amortization	443,674	191,489	34,837,890	NR	17,352,513	532,143	25,789,225	2,662,211	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	754,705	462,120	95,143,048		26,252,222	553,271	74,804,383	13,117,791	10
11	GAS UTILITY PLANT									11
12	Utility plant in service		105,593	1,207,095	19,051,818			195,512	194,336	12
13	Utility plant leased to others									13
14	Construction work in progress		280		1,140,941			578	810	14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments									16
17	Utility plant in process of reclassification									17
18	TOTAL		105,874	1,207,095	20,192,759			196,091	195,146	18
19	Reserves for depreciation and amortization		23,527	224,047	NR			94,722	92,836	19
20	TOTAL GAS UTILITY PLANT LESS RESERVES		82,347	983,048				101,368	102,310	20
21	OTHER UTILITY PLANT									21
22	Utility plant in service		137,404		2,694,048		227,461	606,527	22,386	22
23	Utility plant leased to others									23
24	Construction work in progress		24,176		157,940		3,594			24
25	Utility plant held for future use									25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification									27
28	TOTAL		161,580		2,851,988		231,056	606,527	22,386	28
29	Reserves for depreciation and amortization		36,717		NR		74,713	512,745	10,066	29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES		A 124,863				A 156,342	D 93,780	F 12,320	30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	187,663	876,659	124,993,451	39,845,498	43,302,886	1,299,952	93,450,394	14,505,758	32
33	Utility plant leased to others							19,786		33
34	Construction work in progress	589	44,405	6,194,582	2,179,929	185,446	16,518	7,769,111	1,491,776	34
35	Utility plant held for future use					116,403		156,934		35
36	Utility plant acquisition adjustments									36
37	Utility plant in process of reclassification									37
38	Unclassified and undistributed									38
39	TOTAL	1,010,127	921,064	131,188,033	42,025,427	43,604,735	1,316,471	101,396,227	15,997,534	39
40	Reserves for depreciation and amortization	443,674	251,733	35,061,937	9,727,998	17,352,513	606,856	26,396,694	2,766,113	40
41	TOTAL UTILITY PLANT LESS RESERVES	754,705	669,331	96,126,096	32,297,429	26,252,222	709,614	74,999,533	13,231,421	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT									38
39	Organization			165,511		16,482		11,995	5,000	39
40	Franchises and contents			5,125						40
41	Miscellaneous intangible plant			179,381						41
42	TOTAL INTANGIBLE PLANT			349,018		16,482		11,995	5,000	42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights			571,645	52,992	1,063,474		76,009		44
45	Structures and improvements			22,699,175	1,153,679	11,035,447		4,939,747	252,044	45
46	Boiler plant equipment			22,909,251	3,269,065	14,422,671		11,850,770	1,003,109	46
47	Engines and engine driven generators									47
48	Turbogenerator units			15,710,444	1,557,454	7,146,143		7,055,502	803,960	48
49	Accessory electric equipment			11,677,097	876,024	5,627,462		1,826,182	90,428	49
50	Miscellaneous power plant equipment			653,120	38,099	445,785		459,929	25,317	50
51	TOTAL STEAM PRODUCTION PLANT			74,220,734	6,967,315	39,740,984		26,208,143	2,175,459	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights			11,788				521,110		53
54	Structures and improvements			120,447	7,049,853			245,320		54
55	Reservoirs, dams and waterways			89,150	1,120,116			1,940,465		55
56	Water wheels, turbines, and generators			76,503	5,787,112			897,147		56
57	Accessory electric equipment			16,705	4,652,537			292,843		57
58	Miscellaneous power plant equipment			489	927,331			11,416		58
59	Roads, railroads and bridges				136,300					59
60	TOTAL HYDRAULIC PRODUCTION PLANT			315,084	19,673,253			3,908,304		60
61	INTERNAL COMBUSTION ENGINE PROD. PLANT									61
62	Land and land rights									62
63	Structures and improvements							1,550		63
64	Fuel holders, producers, and accessories							35,678		64
65	Internal combustion engines							11,273		65
66	Generators							103,993		66
67	Accessory electric equipment							30,878		67
68	Miscellaneous power plant equipment							21,326		68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT							3,656		69
70	TOTAL PRODUCTION PLANT			315,084	93,893,987	6,967,315	39,740,984	30,116,447	2,175,459	70

NR NOT REPORTED

A WATER UTILITY

B TOTAL, HEATING \$259,082, COMMON \$2,592,906

C REPORT REFLECTS ACQUISITION OF INDIANA SERVICE CORP., ACQUIRED AUG 31, 1948

D TOTAL, HEATING \$584,142, SWITCHING \$22,385 LESS RESERVES, HEATING \$81,685, SWITCHING \$12,096

E RESPONDENT'S TRANSPORTATION AND WATER PROPERTIES SOLD ON APR 30, 1948 AND AUG 3, 1948, RESPECTIVELY ON AUG. 31, 1948, COMPANY WAS ACQUIRED BY INDIANA & MICHIGAN ELECTRIC CO

F SWITCHING UTILITY

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

508 A

Utility Plant

Illinois
Indiana

LINE NO	ITEM	Illinois Indiana								LINE NO
		SHERARD POWER SYSTEM	SOUTH BELOIT WATER, GAS AND ELECTRIC COMPANY	UNION ELECTRIC POWER COMPANY	WESTERN UNITED GAS AND ELECTRIC COMPANY	CHICAGO DISTRICT ELECTRIC GENERATING CORPORATION	CITIZENS HEAT, LIGHT AND POWER COMPANY	INDIANA & MICHIGAN ELECTRIC COMPANY (D)	INDIANA SERVICE CORPORATION (H)	
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$	
67	Land and land rights			852,121	24,438		345	1,927,380	500,100	67
68	Clearing land and rights of way			75,407				101,393	9,970	68
69	Structures and improvements			440,823				527,674	23,154	69
70	Station equipment			7,895,971	305,973	2,057,102	3,207	8,725,562	756,007	70
71	Towers and fixtures			2,729,763	453,476	16,259	2,362	2,635,629	212,954	71
72	Poles and fixtures			350,542			12,726	1,496,162	435,979	72
73	Overhead conductors and devices			2,394,231	419,994	14,998	14,410	4,709,816	759,857	73
74	Underground conduit			316,126		160,523		443	443	74
75	Underground conductors and devices			1,076,217		176,361		6,742	6,742	75
76	Roads and trails			84,339				2,545		76
77	TOTAL TRANSMISSION PLANT			16,215,543	1,203,883	2,425,244	33,052	20,133,349	2,705,210	77
	DISTRIBUTION PLANT									
78	Land and land rights	546	3,888	70,944	44,274		311	496,880	60,410	78
79	Structures and improvements			341,750	172,815			452,163	73,374	79
80	Station equipment	24,197	13,826	1,962,682	1,752,633		80,039	5,394,286	1,278,291	80
81	Storage battery equipment							1,882	1,882	81
82	Poles towers and fixtures	524,189	89,718	2,130,014	2,121,488		235,653	7,108,897	1,589,517	82
83	Overhead conductors and devices	251,327	82,675	2,327,065	1,900,937		186,769	6,766,671	1,661,031	83
84	Underground conduit			179,724	521,413			1,163,209	285,989	84
85	Underground conductors and devices		95	480,578	257,291			1,107,034	419,816	85
86	Line transformers	215,101	58,725	1,586,471	1,327,943		146,674	6,435,189	1,540,475	86
87	Services	33,559	19,459	806,219	532,588		48,597	2,733,494	475,552	87
88	Meters	71,486	45,244	1,019,181	999,568		83,635	3,948,838	621,609	88
89	Installations on customers' premises			322,058	2,855		405	45	45	89
90	Leased property on customers' premises							16,258	6,428	90
91	Street lighting and signal systems	435	4,914	287,433	57,028		24,463	1,435,069	82,906	91
92	TOTAL DISTRIBUTION PLANT	1,120,842	318,547	11,514,124	9,690,839		806,548	37,059,922	8,097,286	92
	GENERAL PLANT									
93	Land and land rights			130,915				436,076	106,016	93
94	Structures and improvements	39,462		949,306				3,067,055	741,115	94
95	Office furniture and equipment	8,332	28	169,403		72,716	5,136	435,993	104,615	95
96	Transportation equipment	24,758		245,532	159,985	11,188	15,034	743,273	132,427	96
97	Stores equipment			62,856		18,392	311	51,278	10,130	97
98	Shop equipment	1,545		13,297		107,731	309	13,261	3,849	98
99	Laboratory equipment	191		41,273		70,415	1,043	106,922	26,676	99
100	Tools and work equipment	2,646		25,324		2,223	2,267	77,060	19,190	100
101	Communication equipment			174,610		27,855	55,584	384,692	97,499	101
102	Miscellaneous equipment	11		1,160		196,334	4,546	361	40,424	102
103	SUBTOTAL GENERAL PLANT	76,947	28	1,813,681	384,175	342,799	24,532	5,356,039	1,265,269	103
104	Other tangible property				A (146,582)	777,375		A (29,400)	J 40,810	104
105	Electric plant purchased									105
106	Electric plant sold									106
107	Donations in aid of construction—Credit									107
108	TOTAL GENERAL PLANT	76,947	28	1,813,681	237,593	1,120,175	24,532	5,326,639	1,306,079	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	1,197,790	633,660	123,786,355	18,099,631	43,302,886	1,072,490	92,648,354	14,289,036	109

ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT

ADDITIONS		\$	\$	\$	\$	\$	\$	\$	\$	
110	Intangible plant			16,002						110
111	Production plant									111
112	Steam production plant			14,860,119	74,772	1,065,004		272,792	2,009	112
113	Hydraulic production plant			747,592				14,030		113
114	Internal combustion engine production plant									114
115	Total production plant			15,607,712	74,772	1,065,004		286,822	2,009	115
116	Transmission plant			2,723,548	125,537	23,465		1,255,140	95,694	116
117	Distribution plant	179,568	40,306	1,780,821	1,052,669		66,702	3,498,107	424,635	117
118	General plant	8,094		202,730	45,352	101,047	7,469	F 249,401	K 163,606	118
119	TOTAL ELECTRIC PLANT ADDITIONS	187,663	40,306	20,330,814	1,298,331	1,189,517	74,171	5,289,471	685,945	119
RETIREMENTS										
120	Intangible plant									120
121	Production plant									121
122	Steam production plant			327,983	24,321	534,724		153,394		122
123	Hydraulic production plant			134,807				91,621		123
124	Internal combustion engine production plant									124
125	Total production plant			462,791	24,321	534,724	55,021	245,015		125
126	Transmission plant			210,561	3,173		55,021	395,847	11,189	126
127	Distribution plant	37,861	12,171	213,664	70,066		11,869	848,295	70,742	127
128	General plant	4,148		70,265	B 35,592	14,906	1,003	F 83,027	G 6,037	128
129	TOTAL ELECTRIC PLANT RETIREMENTS	42,010	12,171	957,283	133,114	549,631	67,895	1,572,186	87,970	129
NET ADDITIONS										
130	Intangible plant			16,002						130
131	Production plant									131
132	Steam production plant			14,532,136	50,451	530,280		119,398	2,009	132
133	Hydraulic production plant			612,785				(77,591)		133
134	Internal combustion engine production plant									134
135	Total production plant			15,144,921	50,451	530,280	(55,021)	41,807	2,009	135
136	Transmission plant			2,512,987	122,364	23,465		859,293	84,505	136
137	Distribution plant	141,707	28,135	1,567,157	982,643		54,833	2,649,812	353,893	137
138	General plant	3,946		132,465	C 9,760	86,141	6,466	G 166,374	L 157,568	138
139	TOTAL ELECTRIC PLANT NET ADDITIONS	145,653	28,135	19,373,531	1,165,217	639,886	6,276	3,717,285	597,975	139

A UNCLASSIFIED RETIREMENTS
 B INCLUDES \$35,582 UNCLASSIFIED RETIREMENTS
 C SEE NOTE (B) TO ITEM 126
 D REPORT REFLECTS ACQUISITION OF INDIANA SERVICE CORP., ACQUIRED AUG 31, 1948
 E REFLECTS \$119,603 UNCLASSIFIED CREDIT ADJUSTMENTS TO ADDITIONS
 F REFLECTS \$49,393 UNCLASSIFIED DEBIT ADJUSTMENTS TO RETIREMENTS

G SEE NOTES (E) AND (F) TO ITEMS 117 AND 126
 H RESPONDENT'S TRANSPORTATION AND WATER PROPERTIES SOLD ON APR 30, 1948 AND AUG 3, 1948, RESPECTIVELY ON AUG 31, 1948, COMPANY WAS ACQUIRED BY INDIANA & MICHIGAN ELECTRIC CO.
 J UNCLASSIFIED ELECTRIC PLANT
 K INCLUDES \$119,603 UNCLASSIFIED ADDITIONS
 L SEE NOTE (K) TO ITEM 117.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Indiana
Iowa

Utility Plant

Indiana Iowa

LINE NO	ITEM	INDIANAPOLIS POWER & LIGHT COMPANY	MADISON LIGHT AND POWER COMPANY	NORTHERN INDIANA PUBLIC SERVICE COMPANY	PUBLIC SERVICE COMPANY OF INDIANA, INC	SOUTHEASTERN INDIANA POWER COMPANY	SOUTHERN INDIANA GAS AND ELECTRIC COMPANY	CENTRAL STATES ELECTRIC COMPANY	INTERSTATE POWER COMPANY	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	65,516,844	1,206,594	67,559,653	101,946,083	3,628,188	19,197,413	6,122,314	36,825,787	2
3	Utility plant leased to others				392,736					3
4	Construction work in progress	12,598,072	7,862	2,528,913	28,615,134	62,363	1,983,672		1,608,623	4
5	Utility plant held for future use	179,123			449,431					5
6	Utility plant acquisition adjustments	7,216,738		85,179	3,311,507		831,872			6
7	Utility plant in process of reclassification									7
8	Total	85,510,777	1,214,457	70,173,750	134,714,891	3,690,551	22,012,957	6,122,314	38,434,410	8
9	Reserves for depreciation and amortization	NR	179,746	12,274,609	18,784,061	490,903	3,807,407	NR	6,785,924	9
	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES		1,034,710	57,899,141	115,930,830	3,199,648	18,205,550		31,648,486	
10	GAS UTILITY PLANT									10
11	Utility plant in service			39,962,778			3,744,063	1,480,671	1,666,866	11
12	Utility plant leased to others								296,043	12
13	Construction work in progress			2,095,909			199,240		119,805	13
14	Utility plant held for future use						462,726			14
15	Utility plant acquisition adjustments			690,899						15
16	Utility plant in process of reclassification									16
17	Total			42,749,586			4,406,029	1,480,671	2,082,734	17
18	Reserves for depreciation and amortization			6,438,923			935,642	NR	706,747	18
	TOTAL GAS UTILITY PLANT LESS RESERVES			36,310,663			3,470,387		1,375,987	
19	OTHER UTILITY PLANT									19
20	Utility plant in service	2,905,998		9,206,568			1,276,606	210,157	813,635	20
21	Utility plant leased to others									21
22	Construction work in progress	5,153		596,655			3,423			22
23	Utility plant held for future use						802			23
24	Utility plant acquisition adjustments	340,765								24
25	Utility plant in process of reclassification									25
26	Total	A 3,251,916		9,803,223			1,280,831	E 210,157	813,635	26
27	Reserves for depreciation and amortization	NR		3,920,943			332,878	NR	168,759	27
	TOTAL OTHER UTILITY PLANT LESS RESERVES			C 5,882,278			D 947,953		G 644,876	
28	TOTAL UTILITY PLANT									28
29	Utility plant in service	68,422,842	1,206,594	116,728,999	101,946,083	3,628,188	24,218,080	7,813,143	39,306,308	29
30	Utility plant leased to others				392,736				296,043	30
31	Construction work in progress	12,603,225	7,862	5,221,482	28,615,134	62,363	2,186,336		1,728,428	31
32	Utility plant held for future use	179,123			449,431					32
33	Utility plant acquisition adjustments	7,557,503		776,078	3,311,507		1,295,401			33
34	Utility plant in process of reclassification									34
35	Unclassified and undistributed							F 1,327,270		35
36	Total	88,762,695	1,214,457	122,726,559	134,714,891	3,690,551	27,699,817	9,140,414	41,330,779	36
37	Reserves for depreciation and amortization	18,312,750	179,746	22,634,477	18,784,061	490,903	5,075,927	1,989,785	7,661,430	37
	TOTAL UTILITY PLANT LESS RESERVES	70,449,943	1,034,710	100,092,082	115,930,830	3,199,648	22,623,890	7,150,628	33,669,349	

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT									38
39	Organization	65,415	1,305		225,629	843	12,151		34,078	39
40	Franchises and consents			909					110,773	40
41	Miscellaneous intangible plant					160,305				41
	TOTAL INTANGIBLE PLANT	65,415	1,305	909	225,629	161,149	12,151		144,852	
42	STEAM PRODUCTION PLANT									42
43	Land and land rights	452,698		604,770	543,855		91,848		118,352	43
44	Structures and improvements	5,429,977		3,554,706	6,970,357		1,878,700		3,109,868	44
45	Boiler plant equipment	10,770,853		3,122,128	11,440,735		3,127,249		4,612,383	45
46	Engines and engine driven generators	B 6,592,634			2,727				9,278	46
47	Turbogenerator units	6,691,241		1,287,024	8,621,670		2,569,762		3,384,503	47
48	Accessory electric equipment	2,320,562		1,127,227	2,572,542		933,951		820,848	48
49	Miscellaneous power plant equipment	190,979		14,775	1,153,223		94,308		84,071	49
	TOTAL STEAM PRODUCTION PLANT	32,448,943		9,710,650	31,305,113		8,695,820	1,711,221	12,139,306	
50	HYDRAULIC PRODUCTION PLANT									50
51	Land and land rights			929,765	346,450				188,157	51
52	Structures and improvements			252,662	205,502				109,790	52
53	Reservoirs dams and waterways			2,713,485	666,981				1,336,396	53
54	Water wheels turbines and generators			423,462	212,646				307,258	54
55	Accessory electric equipment			106,441	51,716				76,748	55
56	Miscellaneous power plant equipment			5,595	13,058				2,672	56
57	Roads railroads and bridges			17,028					522	57
	TOTAL HYDRAULIC PRODUCTION PLANT			4,448,438	1,496,356			297,532	2,021,545	
58	INTERNAL COMBUSTION ENGINE PROD PLANT									58
59	Land and land rights				1,796	15,216			2,331	59
60	Structures and improvements				21,412	236,861			42,714	60
61	Fuel holders, producers, and accessories				5,569	36,658			8,973	61
62	Internal combustion engines				49,058	645,474			224,078	62
63	Generators				8,152	58,186			40,801	63
64	Accessory electric equipment				9,158	73,248			33,519	64
65	Miscellaneous power plant equipment					3,322			311	65
66	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT				95,148	1,068,968		329,175	352,730	66
	TOTAL PRODUCTION PLANT	32,448,943		14,159,068	32,896,618	1,068,968	8,695,820	2,337,929	14,513,583	

NR NOT REPORTED.

A HEATING UTILITY

B UNCLASSIFIED STEAM PRODUCTION PLANT

C TOTAL, WATER \$5,728,025, COMMON \$4,075,198 LESS RESERVES, WATER

\$3,181,660, COMMON \$2,700,618

D TOTAL, HEATING \$475,156, WATER \$68,802, COMMON \$736,873 LESS

RESERVES, HEATING \$274,798, WATER \$53,614, COMMON \$619,541

TRANSPORTATION UTILITY SOLD JULY 23, 1948

E TOTAL, HEATING \$126,201, TELEPHONE \$83,957

F INCLUDES \$609,631 UNCLASSIFIED CONSTRUCTION WORK IN PROGRESS

G TOTAL, HEATING \$172,597, TRANSPORTATION \$641,038 LESS RESERVES,

HEATING \$101,479, TRANSPORTATION \$543,397

Utility Plant

Indiana
Iowa

L I N E N O	ITEM	Indiana Iowa								L I N E N O
		INDIANAPOLIS POWER & LIGHT COMPANY	MADISON LIGHT AND POWER COMPANY	NORTHERN INDIANA PUBLIC SERVICE COMPANY	PUBLIC SERVICE COMPANY OF INDIANA, INC.	SOUTHEASTERN INDIANA POWER COMPANY	SOUTHERN INDIANA GAS AND ELECTRIC COMPANY	CENTRAL STATES ELECTRIC COMPANY	INTERSTATE POWER COMPANY	
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
TRANSMISSION PLANT		\$	\$	\$	\$	\$	\$	\$	\$	
67	Land and land rights	638,240	14,459	4,864,836	2,477,296	153,077	98,347		530,115	67
68	Clearing land and rights of way	26,874	4,903	745	170,002		108,688		130,386	68
69	Structures and improvements	110,051		161,220	933,327		5,027	} 426,943	4,782	69
70	Station equipment	4,264,651		4,654,730	10,518,769	77,467	320,775		2,013,950	70
71	Towers and fixtures	411,770		1,765,194	2,795,573				225,200	71
72	Poles and fixtures	533,142	29,716	2,801,029	4,359,595	183,450	459,385		2,256,947	72
73	Overhead conductors and devices	855,168	32,047	5,122,419	6,927,339	131,622	527,035		2,728,672	73
74	Underground conduit	3,394		488,672	1,190				27	74
75	Underground conductors and devices	37,690		651,060	18,212				127	75
76	Roads and trails	212,255		13,012	1,559			1,307,882		76
77	TOTAL TRANSMISSION PLANT	7,098,239	81,127	20,522,917	28,202,865	545,617	1,519,259	1,734,825	7,890,211	77
DISTRIBUTION PLANT										
78	Land and land rights	206,415	1,213	271,827	208,137	13,068	19,139		95,832	78
79	Structures and improvements	160,286	3,820	593,965	175,514		46,842		12,234	79
80	Station equipment	2,525,669	108,243	6,912,133	5,727,277	175,316	1,374,690		1,639,907	80
81	Storage battery equipment								118	81
82	Poles towers and fixtures	3,400,023	282,659	6,569,242	9,722,382	530,669	1,828,407		3,387,281	82
83	Overhead conductors and devices	3,082,914	281,802	5,215,409	7,521,345	429,748	1,674,050		2,755,568	83
84	Underground conduit	1,595,884	176	442,255	6,651		268,848		34,452	84
85	Underground conductors and devices	1,712,790	600	300,101	6,212		397,137		43,823	85
86	Line transformers	3,271,347	172,829	5,187,559	7,764,401	300,813	1,440,739		1,745,545	86
87	Services	1,929,203	60,709	1,574,892	2,895,584	80,178	522,155		882,268	87
88	Meters	2,404,889	110,099	3,101,282	4,514,453	133,932	954,209		1,810,901	88
89	Installations on customers' premises			1,248	2,444				6,859	89
90	Leased property on customers' premises	22,737		346	727					90
91	Street lighting and signal systems	2,945,249	34,101	1,643,735	1,462,041	17,929	355,514		781,586	91
92	TOTAL DISTRIBUTION PLANT	23,257,409	1,056,254	31,813,994	40,007,194	1,681,656	8,881,733	2,049,559	13,196,380	92
GENERAL PLANT										
93	Land and land rights	84,161	999	51,275	329,720	5,642	2,237		71,158	93
94	Structures and improvements	1,105,484	16,195	771,823	1,655,985	78,163	20,960		325,910	94
95	Office furniture and equipment	406,693	12,419	69,348	717,220	16,527			187,995	95
96	Transportation equipment	423,753	23,614	312,096	800,907	43,637			242,011	96
97	Stores equipment	56,340	1,091	19,080	34,993				16,570	97
98	Shop equipment	93,687	887	94,841	158,199		149		21,289	98
99	Laboratory equipment	84,463	3,109	118,684	145,194	5,757	42,652		38,452	99
100	Tools and work equipment	328,465	7,654	139,489	58,584	7,075	9,004		70,076	100
101	Communication equipment	25,821	321	279,653	550,135	13,992	4,050		68,566	101
102	Miscellaneous equipment	37,965	1,614	22,563	61,649		9,391		9,485	102
103	SUBTOTAL GENERAL PLANT	2,646,835	67,907	1,878,852	4,512,592	170,796	88,447		1,051,517	103
104	Other tangible property			A (816,087)	B (3,898,816)				29,242	104
105	Electric plant purchased									105
106	Electric plant sold									106
107	Donations in aid of construction—Credit									107
108	TOTAL GENERAL PLANT	2,646,835	67,907	1,062,765	613,776	170,796	88,447		1,080,759	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	65,516,843	1,206,594	67,559,653	101,946,083	3,628,188	19,197,412	6,122,314	36,825,787	109

ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT

ADDITIONS										
110	Intangible plant								1,654	110
111	Production plant									111
112	Steam production plant	706,203		53,934	250,167		76,779		3,814,385	112
113	Hydraulic production plant			7,823	658				5,822	113
114	Internal combustion engine production plant					248,984			281,943	114
115	Total production plant	706,203		61,757	250,825	248,984	76,779		4,100,151	115
116	Transmission plant	287,129	1,831	906,805	2,075,700	91,165	501,666		1,674,403	116
117	Distribution plant	2,790,031	161,456	4,235,143	4,793,770	260,715	1,212,738		1,684,674	117
118	General plant	446,944	22,935	178,659	263,000	25,581	20,519		198,238	118
119	TOTAL ELECTRIC PLANT ADDITIONS	4,230,308	186,223	5,382,362	7,383,298	626,447	1,811,704	NR	7,661,122	119
RETIREMENTS										
120	Intangible plant								496	120
121	Production plant									121
122	Steam production plant	379,997		31,548	588,028		27,433		20,394	122
123	Hydraulic production plant			1,063	123				1,140	123
124	Internal combustion engine production plant				59				183	124
125	Total production plant	379,997		32,611	588,212		27,433		21,718	125
126	Transmission plant	96,620	5	33,649	317,073	2,274	14,155		475,751	126
127	Distribution plant	539,260	25,656	458,232	969,612	63,282	111,775		574,951	127
128	General plant	101,126	15,634	113,937	7,947	7,731			0 78,800	128
129	TOTAL ELECTRIC PLANT RETIREMENTS	1,117,005	25,661	540,126	1,988,855	73,505	161,095	NR	1,151,719	129
NET ADDITIONS										
130	Intangible plant								1,158	130
131	Production plant									131
132	Steam production plant	326,206		22,386	(337,861)		49,346	1,561	3,793,991	132
133	Hydraulic production plant			6,760	535				2,682	133
134	Internal combustion engine production plant				(59)	248,984		(1,075)	281,760	134
135	Total production plant	326,206		29,146	(337,386)	248,984	49,346	485	4,078,433	135
136	Transmission plant	190,509	1,826	873,154	1,758,627	88,891	487,511	(24,803)	1,200,652	136
137	Distribution plant	2,250,771	135,800	3,776,911	3,824,158	197,433	1,100,963	148,304	1,109,723	137
138	General plant	345,818	22,935	162,025	249,047	17,654	12,788		115,438	138
139	TOTAL ELECTRIC PLANT NET ADDITIONS	3,113,303	160,562	4,842,236	5,394,443	552,942	1,650,609	123,987	6,502,403	139

A REFLECTS \$840,476 UNCLASSIFIED RETIREMENTS

B UNCLASSIFIED RETIREMENTS

C INCLUDES \$44,850 UNDISTRIBUTED ELECTRIC PLANT PURCHASED

D INCLUDES \$10,445 UNDISTRIBUTED ELECTRIC PLANT SOLD

E SEE NOTES (C) AND (D) TO ITEMS 117 AND 126, RESPECTIVELY

Iowa

Utility Plant

LINE NO	ITEM	IOWA ELECTRIC COMPANY	IOWA ELECTRIC LIGHT AND POWER COMPANY	IOWA-ILLINOIS GAS AND ELECTRIC COMPANY	IOWA POWER AND LIGHT COMPANY	IOWA PUBLIC SERVICE COMPANY	IOWA SOUTHERN UTILITIES COMPANY OF DELAWARE	NORTHWESTERN LIGHT AND POWER COMPANY	SIOUX CITY GAS AND ELECTRIC COMPANY	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	7,077,711	30,409,378	29,442,536	24,388,713	29,477,696	17,195,956	2,177,262	11,629,732	2
3	Utility plant leased to others									3
4	Construction work in progress	901,183	692,253	7,905,340	4,009,698	3,445,666	2,655,816	75,193	1,061,370	4
5	Utility plant held for future use			31,566					79,239	5
6	Utility plant acquisition adjustments				8,986	2,278,332			224,143	6
7	Utility plant in process of reclassification				20,377,790					7
8	TOTAL	7,978,895	31,101,631	37,379,442	48,785,187	35,201,694	19,851,772	2,252,455	12,994,484	8
9	Reserves for depreciation and amortization	NR	NR	8,967,508	D 9,309,311		NR	NR		9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES			28,411,934	30,791,942				10,561,097	10
11	GAS UTILITY PLANT									11
12	Utility plant in service	934,009	2,129,605	11,016,123	2,703,034	3,725,404	2,477,131	109,561	3,500,402	12
13	Utility plant leased to others									13
14	Construction work in progress	21,248	14,472	447,093	315,920	209,662	75,669	48,788	77,365	14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments				8,006,659	261,940				16
17	Utility plant in process of reclassification				11,025,613					17
18	TOTAL	955,258	2,144,078	11,463,216	11,025,613	4,197,006	2,552,800	158,350	3,577,767	18
19	Reserves for depreciation and amortization	NR	NR	3,448,242	D 2,726,719		NR	NR		19
20	TOTAL GAS UTILITY PLANT LESS RESERVES			8,014,974	3,152,937				2,521,431	20
21	OTHER UTILITY PLANT									21
22	Utility plant in service	23,713	3,548,166	3,581,705	307,022	1,795,013	251,092	19,353	1,286,378	22
23	Utility plant leased to others									23
24	Construction work in progress		319,284	14,067	6,815	228,610	1,623		37,334	24
25	Utility plant held for future use				80,495					25
26	Utility plant acquisition adjustments				172,680				20,888	26
27	Utility plant in process of reclassification				E 567,012	2,023,623	J 252,715	L 19,353	1,344,600	27
28	TOTAL	A 23,713	B 3,867,451	3,595,772	840,426	4,049,227	2,572,468	1,619,068	1,716,851	28
29	Reserves for depreciation and amortization	NR	NR	1,596,242	D 226,716	594,426	NR	NR	509,243	29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES			C 1,999,530	H 1,563,197				835,357	30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	8,035,434	36,087,151	44,040,364	27,398,768	34,998,114	19,924,179	2,306,176	16,416,512	32
33	Utility plant leased to others									33
34	Construction work in progress	922,432	1,026,011	8,366,500	4,332,434	3,883,938	2,733,108	123,981	1,176,069	34
35	Utility plant held for future use			31,566	80,495				79,239	35
36	Utility plant acquisition adjustments				8,986	2,540,272			245,031	36
37	Utility plant in process of reclassification				28,557,129					37
38	Unclassified and undistributed		943,105	69,548			K 1,275,382			38
39	TOTAL	8,957,867	38,056,268	52,507,978	F 60,377,812	41,422,324	23,932,669	4,049,227	17,916,851	39
40	Reserves for depreciation and amortization	1,663,897	9,204,473	14,011,992	G 15,256,430	5,914,248	3,771,212	683,124	3,998,966	40
41	TOTAL UTILITY PLANT LESS RESERVES	7,093,970	28,851,795	38,495,986	45,121,382	35,508,076	20,161,457	3,366,102	13,917,885	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT									38
39	Organization	187,332			16,480	51,994			28,146	39
40	Franchises and consents	28,843		28,350	45,327	85,113			4,821	40
41	Miscellaneous intangible plant				2,349	20,455				41
42	TOTAL INTANGIBLE PLANT	216,176		28,350	84,157	157,564			32,967	42
43	STREAM PRODUCTION PLANT									43
44	Land and land rights			114,559	173,255	145,357	120,431		120,782	44
45	Structures and improvements			3,195,061	3,255,729	1,275,781	706,192		1,425,294	45
46	Boiler plant equipment			5,347,118	5,892,784	2,162,000	1,756,151		2,595,766	46
47	Engines and engine driven generators				108,333		219,048			47
48	Turbogenerator units			3,625,532	3,157,063	1,681,475			2,179,707	48
49	Accessory electric equipment			1,614,862	1,431,102	493,652	1,047,280		422,067	49
50	Miscellaneous power plant equipment			159,521	173,258	40,267	14,069		84,948	50
51	TOTAL STREAM PRODUCTION PLANT		12,927,662	14,056,652	14,191,527	5,798,534	3,863,171		6,828,566	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights	166,191		7,462	40,673	306,875				53
54	Structures and improvements	839,799		6,651	58,060	81,798				54
55	Reservoirs dams and waterways			230,004	177,375	553,583				55
56	Water wheels turbines and generators	197,389		168,793	53,204	115,611				56
57	Accessory electric equipment	81,364		1,206	18,928	41,325				57
58	Miscellaneous power plant equipment	1,453		1,041	237	3,126				58
59	Roads, railroads and bridges				49					59
60	TOTAL HYDRAULIC PRODUCTION PLANT	1,286,197	708,465	415,157	348,529	1,102,320				60
61	INTERNAL COMBUSTION ENGINE PROD PLANT									61
62	Land and land rights			2,869	13,345	57,164				62
63	Structures and improvements	7,585		6,002	80,233	623,017				63
64	Fuel holders producers and accessories				27,910	100,648				64
65	Internal combustion engines	87,229		17,961	475,775	2,749,148				65
66	Generators			6,427	72,661	291,933				66
67	Accessory electric equipment	10,938		2,581	63,497	359,508				67
68	Miscellaneous power plant equipment	641			2,310	9,985				68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT	106,394	3,031,959	35,840	734,734	4,191,405		1,174,576		69
70	TOTAL PRODUCTION PLANT	1,392,592	16,668,087	14,507,650	15,274,791	11,092,259	3,863,171	1,174,576	6,828,566	70

NR NOT REPORTED

A COMMON UTILITY

B TOTAL, HEATING \$1,208,019, TRANSPORTATION \$2,659,433

C TOTAL, TRANSPORTATION \$1,827,460, COMMON \$1,768,312 LESS RESERVES,

TRANSPORTATION \$656,025, COMMON \$1,343,505

D SEE NOTE (G) TO ITEM 36.

E TOTAL, HEATING \$366,537, ICE \$119,980, COMMON \$80,495

G INCLUDES \$2,993,684 UNCLASSIFIED RESERVE FOR DEPRECIATION

H TOTAL, HEATING \$238,029, WATER \$270,065, COMMON \$1,515,529 LESS

RESERVES, HEATING \$147,288, WATER \$210,441, COMMON \$1,205,468

J HEATING UTILITY

K INTANGIBLES

L HEATING UTILITY

M TOTAL, HEATING \$342,015, COMMON \$1,002,585 LESS RESERVES, HEATING

Utility Plant

Iowa

LINE NO	ITEM	IOWA ELECTRIC COMPANY	IOWA ELECTRIC LIGHT AND POWER COMPANY	IOWA ILLINOIS GAS AND ELECTRIC COMPANY	IOWA POWER AND LIGHT COMPANY	IOWA PUBLIC SERVICE COMPANY	IOWA SOUTHERN UTILITIES COMPANY OF DELAWARE	NORTHWESTERN LIGHT AND POWER COMPANY	SIOUX CITY GAS AND ELECTRIC COMPANY	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
67	TRANSMISSION PLANT									67
68	Land and land rights	29,069		307,446		186,362	117,702	190,766	24,320	68
69	Clearing land and rights of way		2,402,620	81,299		35	76,239			69
70	Structures and improvements	22,966		14,873		36,874	F 91,585		1,496	70
71	Station equipment	688,608		753,092		1,150,518	G 1,929,493		697,153	71
72	Towers and fixtures	707,367		276,214			5,071,288			72
73	Poles and fixtures		3,358,458	781,724		1,650,553		281,116	202,918	73
74	Overhead conductors and devices	695,277		1,040,798		1,899,852			192,522	74
75	Underground conduit			4,043		385				75
76	Underground conductors and devices			141,966		18,433				76
77	Roads and trails									77
	TOTAL TRANSMISSION PLANT	2,143,289	5,761,079	3,401,455		4,943,037	7,286,307	471,882	1,118,410	
78	DISTRIBUTION PLANT									78
79	Land and land rights	2,511		73,426	598,122	52,398			1,733	79
80	Structures and improvements			284,770	1,514,442	34,818	F		18,590	80
81	Station equipment			1,804,296	1,535,182	1,278,680	G		717,047	81
82	Storage battery equipment				112					82
83	Poles, towers and fixtures	960,818		2,330,748	6,980,293	3,267,854	2,524,039		598,580	83
84	Overhead conductors and devices	797,199		2,303,503	6,540,961	3,256,940			635,249	84
85	Underground conduit	1,693		341,400	947,968	97,628			108,757	85
86	Underground conductors and devices			362,928	846,696	171,671			323,443	86
87	Line transformers	686,196		1,996,113	3,747,780	1,718,255	1,000,380		390,182	87
88	Services			682,930	1,078,112	1,516,986	638,450		287,796	88
89	Meters	458,159		1,158,934	1,649,494	1,425,850	1,006,225		375,067	89
90	Installations on customers premises				36,418	2,849				90
91	Leased property on customers premises				5,455					91
92	Street lighting and signal systems	91,523		274,025	419,497	460,892	195,416		193,338	92
	TOTAL DISTRIBUTION PLANT	2,998,102	7,980,212	11,613,073	25,900,532	13,264,833	5,364,520	527,486	3,649,787	
93	GENERAL PLANT									93
94	Land and land rights	35,582			28,878		82,746			94
95	Structures and improvements	136,007		13,036	83,826		210,431			95
96	Office furniture and equipment	32,868		77,702	273,268		229,638			96
97	Transportation equipment	67,872		181,605	376,787		241,728			97
98	Stores equipment	6,339		11,490	28,456					98
99	Shop equipment			48,553	15,773		39,075			99
100	Laboratory equipment			51,761	64,263		19,533			100
101	Tools and work equipment			64,194	59,419					101
102	Communication equipment			17,072	86,685					102
103	Miscellaneous equipment			1,335	13,742		31,555			103
	SUBTOTAL GENERAL PLANT	278,670		466,748	1,031,101		854,406			
104	Other tangible property	A 48,880		B (574,740)	A 2,255,832		H (172,448)	A 3,314		104
105	Electric plant purchased				220,081					105
106	Electric plant sold									106
107	Donations in aid of construction—Credit									107
108	TOTAL GENERAL PLANT	327,551		(107,992)	3,507,014		681,958	3,314		108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	7,077,711	30,409,378	29,442,536	44,766,502	29,477,695	17,195,956	2,177,262	11,629,732	109

ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT

LINE NO	ITEM									LINE NO
110	ADDITIONS									110
111	Intangible plant				1,515	12,517				111
112	Production plant									112
113	Steam production plant			214,885	1,888,776	156,966	28,838		196,395	113
114	Hydraulic production plant			51,757	2,293	2,142				114
115	Internal combustion engine production plant	491			1,052	1,651,306				115
116	Total production plant	491		266,642	1,892,122	1,810,415			196,395	116
117	Transmission plant	(94,461)		1,967,519		354,436	1,167,999		68,840	117
118	Distribution plant	337,408		1,178,844	4,495,179	1,439,098	512,344		232,158	118
119	General plant	26,083		134,782	0 323,732		150,426			119
	TOTAL ELECTRIC PLANT ADDITIONS	269,521	NR	3,547,787	6,712,549	3,616,467	1,832,607	NR	497,395	
120	RETIREMENTS									120
121	Intangible plant	150				4,632				121
122	Production plant									122
123	Steam production plant			40,886	48,689	18,646	67,051		45,267	123
124	Hydraulic production plant	2,000		27,106						124
125	Internal combustion engine production plant	452			3	103,223			45,262	125
126	Total production plant	2,452		67,992	48,692	121,869			11,853	126
127	Transmission plant	180,438		56,762		46,584	86,015		118,344	127
128	Distribution plant	84,989		118,599	260,982	199,739	58,453			128
129	General plant	17,167		17,781	26,554		J 114,810			129
	TOTAL ELECTRIC PLANT RETIREMENTS	285,197	NR	261,134	346,230	372,825	326,329	NR	175,465	
130	NET ADDITIONS	(150)								130
131	Intangible plant				1,515	7,885				131
132	Production plant									132
133	Steam production plant		215,574	173,999	1,840,087	138,320	(38,213)		151,128	133
134	Hydraulic production plant	(2,000)	(325)	24,651	2,293					134
135	Internal combustion engine production plant	491	78,538		1,049	1,548,083		8,863		135
136	Total production plant	(1,961)	293,787	198,650	1,843,429	1,686,346	(38,213)	8,863	151,128	136
137	Transmission plant	(274,899)	1,009,507	1,910,757		307,852	1,081,984	(11,643)	56,987	137
138	Distribution plant	252,419	678,809	1,060,245	4,234,197	1,239,359	453,891	69,855	113,814	138
139	General plant	8,916		117,001	E 287,178		35,616			139
	TOTAL ELECTRIC PLANT NET ADDITIONS	(15,676)	1,982,103	3,286,653	6,366,319	3,243,642	1,533,278	67,055	321,930	140

NR NOT REPORTED

A UNCLASSIFIED ELECTRIC PLANT

B UNCLASSIFIED RETIREMENTS

C TRANSMISSION PLANT INCLUDED WITH DISTRIBUTION PLANT

D INCLUDES \$147,879 UNOISTRIBUTED ELECTRIC PLANT PURCHASED

E SEE NOTE (D) TO ITEM 117

F DISTRIBUTION STRUCTURES AND IMPROVEMENTS INCLUDED WITH TRANSMISSION

STRUCTURES AND IMPROVEMENTS

G DISTRIBUTION STATION EQUIPMENT INCLUDED WITH TRANSMISSION STATION

EQUIPMENT

H UNCLASSIFIED RETIREMENTS

J INCLUDES \$84,351 UNCLASSIFIED RETIREMENTS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Kansas
Kentucky

Utility Plant

Kansas Kentucky

LINE NO.	ITEM	CENTRAL KANSAS POWER COMPANY, THE	EASTERN KANSAS UTILITIES, INC.	KANSAS ELECTRIC POWER COMPANY, THE	KANSAS GAS AND ELECTRIC COMPANY	KANSAS POWER AND LIGHT COMPANY, THE	WESTERN LIGHT & TELEPHONE COMPANY, INC.	KENTUCKY UTILITIES COMPANY	KENTUCKY AND WEST VIRGINIA POWER COMPANY, INCORPORATED	LINE NO.
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	3,822,832	3,544,253	13,214,420	43,126,307	7,604,270	13,681,047	60,889,281	23,969,118	2
3	Utility plant leased to others									3
4	Construction work in progress	513,241	310,840	907,436	881,271	5,473,632	1,051,472	3,283,309	115,099	4
5	Utility plant held for future use									5
6	Utility plant acquisition adjustments	(3,895)			849,711	512		4,196,581	338,436	6
7	Utility plant in process of reclassification					35,870,361				7
8	TOTAL	4,332,178	3,855,093	14,121,856	44,857,289	48,948,775	14,732,519	68,369,171	24,422,653	8
9	Reserves for depreciation and amortization	704,832	657,014	NR	8,520,300	7,764,719	3,346,712	11,773,588	4,170,733	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	3,627,346	3,198,079		36,336,989	41,184,056	11,385,807	56,595,583	20,251,920	10
11	GAS UTILITY PLANT									11
12	Utility plant in service			1,504,941		1,608,317	672,587	808,058		12
13	Utility plant leased to others									13
14	Construction work in progress			85,173		463,289	914	15,796		14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments					(3,546)				16
17	Utility plant in process of reclassification					17,187,069				17
18	TOTAL			1,590,114		19,255,129	673,502	823,854		18
19	Reserves for depreciation and amortization			NR		NR	266,660	268,390		19
20	TOTAL GAS UTILITY PLANT LESS RESERVES						406,842	555,464		20
21	OTHER UTILITY PLANT									21
22	Utility plant in service	68,078	16,002	131,198		227,135	5,641,914			22
23	Utility plant leased to others									23
24	Construction work in progress			178		42,518	424,843			24
25	Utility plant held for future use									25
26	Utility plant acquisition adjustments						(31,637)			26
27	Utility plant in process of reclassification					601,037				27
28	TOTAL	68,078	16,002	C 131,376		D 870,690	6,035,121			28
29	Reserves for depreciation and amortization	20,061	14,413	NR		NR	1,527,369			29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES	A 37,997	B 1,589				E 4,507,751			30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	3,890,911	3,560,255	14,850,559	43,126,307	9,439,722	19,995,549	61,697,339	23,969,118	32
33	Utility plant leased to others									33
34	Construction work in progress	513,241	310,840	992,787	881,271	5,979,439	1,477,232	3,299,105	115,099	34
35	Utility plant held for future use									35
36	Utility plant acquisition adjustments	(3,895)			849,711	(3,034)	(31,637)	4,196,581	338,436	36
37	Utility plant in process of reclassification					53,658,467				37
38	Unclassified and undistributed									38
39	TOTAL	4,400,257	3,871,095	15,843,346	44,857,289	69,074,594	21,441,144	69,193,025	24,422,653	39
40	Reserves for depreciation and amortization	734,913	671,427	2,973,837	8,520,300	13,887,693	5,140,742	12,041,978	4,170,733	40
41	TOTAL UTILITY PLANT LESS RESERVES	3,665,344	3,199,668	12,869,509	36,336,989	55,186,901	16,300,401	57,151,047	20,251,920	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT									38
39	Organization	16,967	10,191	1,489	7,393	339,108	170,540	44,491		39
40	Franchises and consents					50,986		32,093	36,962	40
41	Miscellaneous intangible plant	3,292				96,974	2,641	13,461		41
42	TOTAL INTANGIBLE PLANT	20,259	10,191	1,489	7,393	487,070	173,182	90,046	36,962	42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	9,127	2,543	22,142	194,058	296,991	28,811	176,579	23,656	44
45	Structures and improvements	113,451	30,970	411,972	3,598,623	3,341,533	456,372	5,165,626	311,649	45
46	Boiler plant equipment	284,572	65,063	558,682	4,461,076	5,974,003	687,409	5,675,706	451,256	46
47	Engines and engine driven generators	8,333		32,328		191,951		102		47
48	Turbogenerator units	519,512	38,673	507,117	3,755,181	3,296,713	747,447	3,953,302	561,952	48
49	Accessory electric equipment	124,039	47,466	321,365	787,134	1,133,371	149,454	1,278,673	102,058	49
50	Miscellaneous power plant equipment	10,789	607	64,158	112,036	156,233	38,481	286,730	24,004	50
51	TOTAL STEAM PRODUCTION PLANT	1,069,827	185,524	1,917,767	12,908,109	14,390,797	2,107,977	16,536,721	1,474,577	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights		1,493					908,980		53
54	Structures and improvements		18,209					569,674		54
55	Reservoirs, dams, and waterways		47,692			400,028		6,073,048		55
56	Water wheels, turbines, and generators		26,953			87,622		389,764		56
57	Accessory electric equipment		3,300			6,201		166,364		57
58	Miscellaneous power plant equipment					111		17,150		58
59	Roads, railroads and bridges					459		60,645		59
60	TOTAL HYDRAULIC PRODUCTION PLANT		97,649			494,422		8,185,628		60
61	INTERNAL COMBUSTION ENGINE PROD. PLANT									61
62	Land and land rights	1,800	2,682			11,644	20,697			62
63	Structures and improvements	46,818	25,792			69,369	203,774			63
64	Fuel holders, producers, and accessories	17,173	8,455			15,696	81,056			64
65	Internal combustion engines	282,764	193,468			469,902	1,614,776			65
66	Generators	49,311				50,744	164,645			66
67	Accessory electric equipment	13,569	8,356			150	87,567			67
68	Miscellaneous power plant equipment	4,053	2,954			17,280	70,655			68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT	417,490	241,709			634,789	2,243,173			69
70	TOTAL PRODUCTION PLANT	1,487,317	524,883	1,917,767	12,908,109	15,020,009	4,351,150	24,722,350	1,474,577	70

NR NOT REPORTED

A WATER UTILITY

B HEATING UTILITY

C TOTAL, ICE \$41,158, TRANSPORTATION \$90,218

D TOTAL, HEATING \$623,710, WATER \$246,980 TRANSPORTATION UTILITY SOLD FEB 1, 1948

E TOTAL, TELEPHONE \$5,058,686, WATER \$928,600, INTANGIBLES \$47,835 LESS RESERVES, TELEPHONE \$3,778,061, WATER \$703,615, INTANGIBLES \$26,075

F CERTAIN GAS PROPERTIES SOLD DURING YEAR

G ICE UTILITY SOLD DURING YEAR

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

511A

Utility Plant

Kansas
Kentucky

L I N E N O	ITEM	Kansas							Kentucky		L I N E N O
		CENTRAL KANSAS POWER COMPANY, THE	EASTERN KANSAS UTILITIES, INC	KANSAS ELECTRIC POWER COMPANY, THE	KANSAS GAS AND ELECTRIC COMPANY	KANSAS POWER AND LIGHT COMPANY, THE	WESTERN LIGHT & TELEPHONE COMPANY, INC	KENTUCKY UTILITIES COMPANY	KENTUCKY AND WEST VIRGINIA POWER COMPANY, INCORPORATED		
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued											
	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$		
67	Land and land rights	3,562	26,822	59,234	428,936	212,452	74,256	1,442,084	818,719		67
68	Clearing land and rights-of-way	5		28,332	65,756	33,570	7,554	597,416	598,339		68
69	Structures and improvements			313	158,988	32,967	288	69,175	168,313		69
70	Station equipment	180,297	212,605	759,150	2,683,841	3,117,094	1,019,576	2,682,100	2,053,262		70
71	Towers and fixtures		2,085		615,117	106,606		1,059,689	271,627		71
72	Poles and fixtures	266,537	298,914	593,416	1,613,957	3,088,134	1,107,840	2,646,924	1,239,036		72
73	Overhead conductors and devices	281,981	378,431	990,076	2,824,741	2,804,807	1,167,473	4,648,065	1,715,942		73
74	Underground conduit			40							74
75	Underground conductors and devices					287		7,767			75
76	Roads and trails				6,083	300					76
77	TOTAL TRANSMISSION PLANT	732,384	918,859	2,430,564	8,397,422	9,396,220	3,376,989	13,153,223	6,865,241		77
	DISTRIBUTION PLANT										
78	Land and land rights	393	8,627	37,670	362,242	41,580	16,577	118,906	982,550		78
79	Structures and improvements			25,585	158,938	58,146	2,105	95,113	119,157		79
80	Station equipment	149,561	177,167	261,467	2,772,056	1,281,877	97,770	2,993,122	1,292,750		80
81	Storage battery equipment					599					81
82	Poles towers and fixtures	320,709	618,481	1,291,788	4,018,281	3,098,463	1,581,884	4,751,285	4,059,321		82
83	Overhead conductors and devices	308,880	530,567	1,332,191	3,561,665	3,302,999	1,196,340	4,568,834	3,314,534		83
84	Underground conduit			20,334	678,144	182,492	28,887		1,284		84
85	Underground conductors and devices	882		37,007	528,591	230,347	33,738	248	3,636		85
86	Line transformers	322,517	291,411	1,110,532	3,045,159	3,249,443	942,599	3,527,039	2,133,903		86
87	Services	125,716	112,876	377,757	1,173,914	1,152,043	457,534	1,692,711	904,111		87
88	Meters	179,854	197,792	451,315	1,874,124	1,640,303	673,886	3,087,107	1,299,282		88
89	Installations on customers' premises			7,996	6,739	31,665	8	54			89
90	Leased property on customers' premises	24,738			7,059	1,018		290	1,397		90
91	Street lighting and signal systems	38,620	28,721	201,992	720,834	614,298	244,334	770,402	197,060		91
92	TOTAL DISTRIBUTION PLANT	1,471,874	1,965,646	5,155,639	18,907,752	14,885,281	5,275,467	21,605,123	14,308,990		92
	GENERAL PLANT										
93	Land and land rights			8,722	330,596	57,173	7,174	65,544	138,660		93
94	Structures and improvements	14,675	8,504	273,375	1,039,059	347,594	75,102	333,582	758,453		94
95	Office furniture and equipment	33,648	30,295	77,719	322,151	245,120	111,012	259,355	88,249		95
96	Transportation equipment	43,688	44,948	152,933	474,869	317,904	219,672	388,437	192,139		96
97	Stores equipment	1,641	1,557	4,950	22,121	46,181	10,077	9,902	2,697		97
98	Shop equipment	3,711		3,506	39,285	26,456	6,701	5,908	395		98
99	Laboratory equipment	1,149	5,083	22,770	86,202	48,239	19,233	57,282	23,966		99
100	Tools and work equipment	5,483	7,491	7,058	97,377	123,928	14,403	85,813	14,576		100
101	Communication equipment	83	22,113	8,323	454,933	111,537	5,081	86,197	67,790		101
102	Miscellaneous equipment	2,414	4,677	33,442	39,029	2,287	33,147	26,510	5,083		102
103	SUBTOTAL GENERAL PLANT	106,497	124,672	612,803	2,905,627	1,326,423	501,607	1,318,576	1,292,012		103
104	Other tangible property			A 3,096,155		A 1,848,784	2,649		B (16,715)		104
105	Electric plant purchased	4,500				10,841			8,048		105
106	Electric plant sold										106
107	Donations in aid of construction—Credit										107
108	TOTAL GENERAL PLANT	110,997	124,672	3,708,958	2,905,627	3,185,049	504,257	1,318,576	1,283,345		108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	3,822,832	3,544,253	13,214,419	43,126,306	43,474,630	13,681,047	60,889,281	23,969,118		109

ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT

	ADDITIONS	\$	\$	\$	\$	\$	\$	\$	\$		
110	Intangible plant							2,615	263		110
111	Production plant										111
112	Steam production plant	572,256		134,749	3,140,745	1,562,178	29,974	2,989,900	5,956		112
113	Hydraulic production plant							65			113
114	Internal combustion engine production plant	15,005				5,130	381,116				114
115	Total production plant	587,261		134,749	3,140,745	1,567,309	411,091	2,989,965	5,956		115
116	Transmission plant	105,602	444,632	147,654	839,820	505,716	246,471	1,083,355	131,649		116
117	Distribution plant	353,537	599,744	752,909	1,776,379	2,486,080	726,430	2,405,610	3,063,956		117
118	General plant	20,949	22,988	65,002	211,000	202,543	99,423	120,813	87,947		118
119	TOTAL ELECTRIC PLANT ADDITIONS	1,067,351	1,067,366	1,100,315	5,967,946	4,761,649	1,483,416	6,602,361	3,289,772		119
	RETIREMENTS										
120	Intangible plant					3,353	2,500	8,050	200		120
121	Production plant										121
122	Steam production plant	82,181	62	106,304	27,987	56,273	22,501	(5,763)	3,125		122
123	Hydraulic production plant							32,914			123
124	Internal combustion engine production plant	361	143				1,946	47,385			124
125	Total production plant	82,542	205	106,304	27,987	56,273	24,447	74,535	3,125		125
126	Transmission plant	41,165	3,558	104,075	93,881	63,481	34,698	104,201	21,798		126
127	Distribution plant	26,909	20,166	80,075	271,408	263,186	109,930	254,745	250,563		127
128	General plant	4,326	11,170	16,201	41,894	41,194	28,351	45,410	C 45,702		128
129	TOTAL ELECTRIC PLANT RETIREMENTS	154,944	35,101	306,657	438,276	424,135	199,937	486,942	319,396		129
	NET ADDITIONS										
130	Intangible plant					(3,353)	(2,500)	(5,435)	63		130
131	Production plant										131
132	Steam production plant	490,075	(62)	28,445	3,112,758	1,505,905	7,473	2,995,663	2,831		132
133	Hydraulic production plant							(32,849)			133
134	Internal combustion engine production plant	14,644	(143)			5,130	379,170	(47,385)			134
135	Total production plant	504,719	(205)	28,445	3,112,758	1,511,036	386,644	2,915,430	2,831		135
136	Transmission plant	64,437	441,074	43,579	745,939	442,235	211,773	979,154	109,851		136
137	Distribution plant	326,628	579,578	672,834	1,504,971	2,222,894	616,500	2,150,865	2,813,393		137
138	General plant	16,623	11,818	48,801	169,106	161,349	71,062	75,403	D 44,238		138
139	TOTAL ELECTRIC PLANT NET ADDITIONS	912,407	1,032,265	793,658	5,529,420	4,337,514	1,283,479	6,115,419	2,970,376		139

A UNCLASSIFIED ELECTRIC PLANT
B UNCLASSIFIED RETIREMENTSC INCLUDES \$16,715 UNCLASSIFIED RETIREMENTS
D SEE NOTE (C) TO ITEM 126

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Kentucky
La. Maine

Utility Plant

L I N E N O	ITEM	Kentucky		Louisiana		Louisiana		Maine		L I N E N O
		LOUISVILLE GAS AND ELECTRIC COMPANY	LOUISVILLE TRANSMISSION CORPORATION	UNION LIGHT, HEAT AND POWER COMPANY, THE	CENTRAL LOUISIANA ELECTRIC COMPANY, INC	GULF PUBLIC SERVICE CO., INC	LOUISIANA POWER & LIGHT COMPANY	NEW ORLEANS PUBLIC SERVICE INC	BANGOR HYDRO- ELECTRIC COMPANY AND SUBSIDIARIES (F)	
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	58,555,474	3,130,264	5,744,862	7,060,083	7,553,108	43,815,839	56,936,704	17,004,960	2
3	Utility plant leased to others									3
4	Construction work in progress	7,457,208	3,623	490,380	580,506		2,167,615		759,092	4
5	Utility plant held for future use	35,306							290,885	5
6	Utility plant acquisition adjustments	3,006,637				322,776	3,844,728			6
7	Utility plant in process of reclassification									7
8	TOTAL	69,054,625	3,133,887	6,235,242	7,640,589	7,875,884	49,828,182	56,936,704	18,054,938	8
9	Reserves for depreciation and amortization	NR	448,720	NR	810,849	1,255,266	11,802,507	NR	2,533,880	9
	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES		2,685,167		6,829,740	6,620,617	38,025,675		15,521,058	
10	GAS UTILITY PLANT									10
11	Utility plant in service	19,371,435		2,862,760		1,750,005	4,409,101	16,764,278		11
12	Utility plant leased to others									12
13	Construction work in progress	369,414		240,414			166,453			13
14	Utility plant held for future use	2,060								14
15	Utility plant acquisition adjustments	239,608								15
16	Utility plant in process of reclassification									16
17	TOTAL	19,982,515		3,103,175		1,750,005	4,575,554	16,764,278		17
18	Reserves for depreciation and amortization	NR		NR		NR	1,092,711	NR		18
	TOTAL GAS UTILITY PLANT LESS RESERVES						3,475,843			
19	OTHER UTILITY PLANT									19
20	Utility plant in service	1,982,008		1,019,656	399,184	4,497,983	478,347	15,530,280	415,951	20
21	Utility plant leased to others									21
22	Construction work in progress	10,336		128,565			2,268			22
23	Utility plant held for future use									23
24	Utility plant acquisition adjustments									24
25	Utility plant in process of reclassification									25
26	TOTAL	A 1,992,344		B 1,148,222	399,184	D 4,497,983	480,615	F 15,530,280	415,951	26
27	Reserves for depreciation and amortization	NR		NR	104,250	NR	252,124	NR	246,927	27
	TOTAL OTHER UTILITY PLANT LESS RESERVES				C 294,933		F 218,421		F 168,953	
28	TOTAL UTILITY PLANT									28
29	Utility plant in service	79,908,915	3,130,264	9,627,280	7,459,267	13,801,098	48,703,287	89,231,262	17,420,911	29
30	Utility plant leased to others									30
31	Construction work in progress	7,836,958	3,623	859,360	580,506		2,336,336		759,092	31
32	Utility plant held for future use	37,366							290,885	32
33	Utility plant acquisition adjustments	3,246,245				322,776	3,844,728			33
34	Utility plant in process of reclassification									34
35	Unclassified and undistributed									35
36	TOTAL	91,029,484	3,133,887	10,486,640	8,039,773	14,123,874	54,884,351	89,231,262	18,470,889	36
37	Reserves for depreciation and amortization	18,901,622	448,720	3,453,914	915,099	2,438,418	13,164,412	11,975,135	2,780,877	37
	TOTAL UTILITY PLANT LESS RESERVES	72,127,862	2,685,167	7,032,726	7,124,673	11,685,456	41,719,939	77,256,127	15,690,012	

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

L I N E N O	ITEM	\$		\$		\$		\$		L I N E N O
38	INTANGIBLE PLANT									38
39	Organization	2,240	97				35,000		30,570	39
40	Franchises and contracts	754	420		37,126		17,211			40
41	Miscellaneous intangible plant									41
	TOTAL INTANGIBLE PLANT	2,994	518		37,126		52,211		30,570	
42	STEAM PRODUCTION PLANT									42
43	Land and land rights	565,450			15,179		41,929	566,690		43
44	Structures and improvements	5,535,648			399,221		2,434,260	8,102,199		44
45	Boiler plant equipment	9,171,241			832,679		2,871,404	8,209,791		45
46	Engines and engine driven generators				17,747					46
47	Turbogenerator units	7,720,285			710,408		3,286,696	6,437,587		47
48	Accessory electric equipment	3,142,115			234,909		825,822	3,579,162		48
49	Miscellaneous power plant equipment	420,859			47,130		91,922	296,159		49
	TOTAL STEAM PRODUCTION PLANT	26,555,598			2,237,276		9,552,035	27,191,589		
50	HYDRAULIC PRODUCTION PLANT									50
51	Land and land rights	92,436							1,630,019	51
52	Structures and improvements	4,055,821							1,154,790	52
53	Reservoirs, dams, and waterways	115,678							2,971,690	53
54	Water wheels turbines and generators	2,158,632							2,126,478	54
55	Accessory electric equipment	545,542								55
56	Miscellaneous power plant equipment	75,326							19,697	56
57	Roads, railroads and bridges	350,140								57
	TOTAL HYDRAULIC PRODUCTION PLANT	7,393,575							7,902,676	
58	INTERNAL COMBUSTION ENGINE PROD PLANT									58
59	Land and land rights				10,325		1,535		915	59
60	Structures and improvements				91,647		42,124		113,786	60
61	Fuel holders producers and accessories				6,141		12,148		31,609	61
62	Internal combustion engines				664,847		196,235		227,928	62
63	Generators				98,894		45,729		91,052	63
64	Accessory electric equipment				47,319		26,138			64
65	Miscellaneous power plant equipment				8,933		622		1,779	65
66	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT				928,108		324,532		466,872	66
	TOTAL PRODUCTION PLANT	33,949,173			3,165,385		9,876,567	27,191,589	8,369,549	

NR NOT REPORTED

A TOTAL, HEATING \$50,735, COMMON \$1,941,609

B TOTAL, WATER \$797,636, COMMON \$350,586

C WATER UTILITY.

D TOTAL, ICE \$2,515,123, WATER \$1,889,267, BOTTLING \$93,593

E TRANSPORTATION UTILITY

F PENOBSCOT TRANSPORTATION CO., NORTHEASTERN CO

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

512 A

Utility Plant

Kentucky

La. Maine

L I N E N O	ITEM	Kentucky		Louisiana		Louisiana		Maine		L I N E N O
		LOUISVILLE GAS AND ELECTRIC COMPANY	LOUISVILLE TRANSMISSION CORPORATION	UNION LIGHT, HEAT AND POWER COMPANY, THE	CENTRAL LOUISIANA ELECTRIC COMPANY, INC	GULF PUBLIC SERVICE Co , INC	LOUISIANA POWER & LIGHT COMPANY	NEW ORLEANS PUBLIC SERVICE INC	BANGOR HYDRO-ELECTRIC COMPANY AND SUBSIDIARIES (E)	
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$	
67	Land and land rights	186,000	98,666	137,691	20,328		733,561	67,791	91,577	67
68	Clearing land and rights-of way	26,203	22,384	16,881	21,227		732,981	8,395	75,634	68
69	Structures and improvements	92,093	31,761		673		7,962	101,734		69
70	Station equipment	2,190,938	1,407,237	30,589	325,811		1,374,658	1,586,818	817,757	70
71	Towers and fixtures	450,350	758,505	217,625			292,079	824,726	21,309	71
72	Poles and fixtures	388,612		207,003	235,869		1,921,134	242,727	396,468	72
73	Overhead conductors and devices	638,075	782,782	493,742	344,127		2,704,989	248,261	569,692	73
74	Underground conduit	2,110		83,224	1,786		41,899	623,047	496	74
75	Underground conductors and devices	13,619		158,934			173,015	600,480	3,557	75
76	Roads and trails			2,653					259	76
77	TOTAL TRANSMISSION PLANT	3,988,000	3,101,337	1,348,346	949,823		7,982,282	4,303,983	1,976,755	77
	DISTRIBUTION PLANT									
78	Land and land rights	122,206		74,972	158,416		1,252,982	195,255	146,739	78
79	Structures and improvements	412,398		135,317	3,333		94,481	836,480	48,425	79
80	Station equipment	4,116,711		737,002	98,250		4,502,334	3,201,933	609,712	80
81	Storage battery equipment									81
82	Poles towers and fixtures	2,802,820		832,131	662,871		5,567,921	1,932,534	1,048,173	82
83	Overhead conductors and devices	2,722,493		550,002	662,144		5,437,530	2,102,899	866,911	83
84	Underground conduit	1,691,687		74,797	266		31,160	2,609,286	58,022	84
85	Underground conductors and devices	1,770,669		38,072	837		95,409	2,762,535	86,889	85
86	Line transformers	2,426,809		722,020	455,594		3,622,802	2,831,251	1,150,599	86
87	Services	1,071,320		216,979	334,452		1,092,837	1,685,555	401,474	87
88	Meters	1,981,534		595,631	289,254		2,376,885	2,589,866	606,706	88
89	Installations on customers premises				2,911				2,853	89
90	Leased property on customers premises			517	1					90
91	Street lighting and signal systems	1,135,698		396,289	42,747		332,452	1,170,877	214,546	91
92	TOTAL DISTRIBUTION PLANT	20,254,345		4,373,732	2,711,082		24,406,797	21,918,476	5,241,054	92
	GENERAL PLANT									
93	Land and land rights				7,260		61,215	374,965	110,679	93
94	Structures and improvements	24,108		18,119	20,672		304,806	2,169,135	556,645	94
95	Office furniture and equipment	575		1,186	29,784		234,675	291,097	121,336	95
96	Transportation equipment	153,805			85,638		579,917	274,572		96
97	Stores equipment	574		382			20,757	24,003		97
98	Shop equipment	6,547		8	3,356		7,944	45,659		98
99	Laboratory equipment	46,483		248	2,891		48,607	124,380	248,363	99
100	Tools and work equipment	60,672		1,815	3,973		74,516	33,181		100
101	Communication equipment	68,198	28,408	1,023	22,379		159,396	176,994		101
102	Miscellaneous equipment				708		6,140	8,665		102
103	SUBTOTAL GENERAL PLANT	360,962	28,408	22,783	176,665		1,497,979	3,522,654	1,037,024	103
104	Other tangible property									104
105	Electric plant purchased								350,007	105
106	Electric plant sold									106
107	Donations in aid of construction—Credit									107
108	TOTAL GENERAL PLANT	360,962	28,408	22,783	176,665		1,497,979	3,522,654	1,387,031	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	58,555,474	3,130,264	5,744,862	7,060,083	A 7,553,108	43,815,839	56,936,704	17,004,960	109

ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT

	ADDITIONS	\$	\$	\$	\$	\$	\$	\$	\$	
110	Intangible plant									110
	Production plant									
111	Steam production plant	5,879,996			2,557,276	20,519	88,184	4,942,895		111
112	Hydraulic production plant	16,699							40,448	112
113	Internal combustion engine production plant					19,968	267		466,872	113
114	Total production plant	5,896,695			2,577,276	40,487	88,451	4,942,895	507,320	114
115	Transmission plant	562,832	9,952	9,149	209,680		559,286	627,696	144,644	115
116	Distribution plant	1,825,307		256,068	648,010	802,726	5,238,177	1,861,628	638,154	116
117	General plant	20,309		18,539	53,428	8,67,087	476,790	205,163	500,367	117
118	TOTAL ELECTRIC PLANT ADDITIONS	8,305,143	9,952	283,757	3,168,395	946,154	6,462,705	7,635,584	1,790,487	118
	RETIREMENTS									
119	Intangible plant				4,360					119
	Production plant									
120	Steam production plant	60,325					530	286,350		120
121	Hydraulic production plant	4,347							25,617	121
122	Internal combustion engine production plant				15,944	2,494				122
123	Total production plant	64,672			15,944	2,494	530	286,350	25,617	123
124	Transmission plant	8,958		5,165	991		98,623	550	107,403	124
125	Distribution plant	342,860		31,798	33,647	29,975	419,286	301,308	69,903	125
126	General plant	12,866		308	11,578	C 11,542	84,991	33,234	37,105	126
127	TOTAL ELECTRIC PLANT RETIREMENTS	429,356		37,273	66,522	53,005	603,431	621,443	240,029	127
	NET ADDITIONS									
128	Intangible plant				(4,360)					128
	Production plant									
129	Steam production plant	5,819,671			2,557,276	20,519	87,654	4,656,545		129
130	Hydraulic production plant	12,352							14,831	130
131	Internal combustion engine production plant				(15,944)	17,474	267		466,872	131
132	Total production plant	5,832,023			2,541,332	37,993	87,921	4,656,545	481,703	132
133	Transmission plant	553,874	9,952	3,984	208,689		560,663	627,146	37,241	133
134	Distribution plant	1,482,447		224,270	614,363	772,751	4,818,891	1,560,320	568,251	134
135	General plant	7,443		18,231	41,850	D 55,545	391,799	169,929	463,262	135
136	TOTAL ELECTRIC PLANT NET ADDITIONS	7,875,787	9,952	246,484	3,101,873	893,149	5,859,274	7,013,941	1,550,458	136

A UNCLASSIFIED ELECTRIC PLANT

B. INCLUDES \$35,853 UNCLASSIFIED ADDITIONS TO ELECTRIC PLANT

C INCLUDES \$8,993 UNCLASSIFIED RETIREMENTS TO ELECTRIC PLANT

D INCLUDES \$26,860 UNCLASSIFIED NET ADDITIONS TO ELECTRIC PLANT

E PENOBSCOT TRANSPORTATION CO., NORTHEASTERN CO

F INCLUDES \$350,007 UNCLASSIFIED ELECTRIC PLANT PURCHASED

G SEE NOTE (F) TO ITEM 117

U. S. GOVERNMENT PRINTING OFFICE: 1948-O-234719

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Maine
Maryland

Utility Plant

Maine Maryland

LINE NO.	ITEM	CENTRAL MAINE POWER COMPANY	MAINE PUBLIC SERVICE COMPANY	PUMFORD FALLS POWER COMPANY	PUMFORD LIGHT COMPANY	CONOWINGO POWER COMPANY	CONSOLIDATED GAS ELECTRIC LIGHT AND POWER COMPANY OF BALTIMORE	EASTERN SHORE PUBLIC SERVICE COMPANY OF MARYLAND, THE	POTOMAC EDISON COMPANY, THE	LINE NO.
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	101,096,763	3,629,884	5,893,750	707,193	2,435,387	121,043,372	13,238,220	28,123,648	2
3	Utility plant leased to others		432,739							3
4	Construction work in progress	22,757,421	1,790,011		5,120	73,193	5,821,046	6,775,293	43,799	4
5	Utility plant held for future use	1,766,038					20,191			5
6	Utility plant acquisition adjustments					910	2,214,668			6
7	Utility plant in process of reclassification									7
8	TOTAL	125,620,223	5,902,635	5,893,750	712,313	2,509,491	129,099,277	20,013,513	28,167,448	8
9	Reserves for depreciation and amortization	16,360,294	686,256	2,039,075	122,920	450,874	32,785,986	2,732,543	6,847,344	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	109,259,929	5,216,378	3,854,675	589,393	2,058,617	96,313,291	17,280,970	21,320,105	10
11	GAS UTILITY PLANT									11
12	Utility plant in service	1,792,890					51,420,444		497,942	12
13	Utility plant leased to others									13
14	Construction work in progress	47,579					642,974		6,568	14
15	Utility plant held for future use						9,750,127			15
16	Utility plant acquisition adjustments									16
17	Utility plant in process of reclassification									17
18	TOTAL	1,840,470					61,813,545		504,511	18
19	Reserves for depreciation and amortization	1,170,883					10,229,461		217,689	19
20	TOTAL GAS UTILITY PLANT LESS RESERVES	669,586					51,584,084		286,822	20
21	OTHER UTILITY PLANT									21
22	Utility plant in service	204,413					16,008,711		920,586	22
23	Utility plant leased to others									23
24	Construction work in progress	2,282					223,747		1,055	24
25	Utility plant held for future use									25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification									27
28	TOTAL	206,695					16,232,458		921,642	28
29	Reserves for depreciation and amortization	29,754					5,467,999		654,512	29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES	A 176,940					B 10,764,459		D 267,130	30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	103,094,067	3,629,884	5,893,750	707,193	2,435,387	188,472,527	13,238,220	29,542,178	32
33	Utility plant leased to others		482,739							33
34	Construction work in progress	22,807,283	1,790,011		5,120	73,193	6,687,767	6,775,293	44,855	34
35	Utility plant held for future use	1,766,038					20,191		6,568	35
36	Utility plant acquisition adjustments					910	11,964,795			36
37	Utility plant in process of reclassification									37
38	Unclassified and undistributed									38
39	TOTAL	127,667,389	5,902,635	5,893,750	712,313	2,509,491	207,145,280	20,013,513	29,593,601	39
40	Reserves for depreciation and amortization	19,500,932	686,256	2,039,075	122,920	450,874	48,483,446	2,732,543	7,719,545	40
41	TOTAL UTILITY PLANT LESS RESERVES	108,166,456	5,216,378	3,854,675	589,393	2,058,617	158,661,834	17,280,970	21,874,056	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

LINE NO.	ITEM	\$	\$	\$	\$	\$	\$	\$	\$	LINE NO.
38	INTANGIBLE PLANT									38
39	Organization	211,489	18,961			11,670	1,207	1,152	4,500	39
40	Franchises and consents	2,316	438					1,765	1,152	40
41	Miscellaneous intangible plant	54								41
42	TOTAL INTANGIBLE PLANT	213,859	19,399			11,670	1,207	2,918	5,652	42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	212,909					386,474	6,854	30,051	44
45	Structures and improvements	3,009,112					12,560,621	667,937	3,172,862	45
46	Boiler plant equipment	2,397,103					17,323,938	1,274,977	4,570,766	46
47	Engines and engine driven generators	131,741								47
48	Turbogenerator units	2,142,984					10,981,799	1,145,291	3,836,656	48
49	Accessory electric equipment						4,471,839	337,516	920,905	49
50	Miscellaneous power plant equipment	48,319					479,743	57,697	186,655	50
51	TOTAL STEAM PRODUCTION PLANT	7,942,170					46,204,416	3,490,274	12,717,897	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights	6,675,686	13,996	1,900,000					1,969	53
54	Structures and improvements	2,282,954	253,007	943,251					13,635	54
55	Reservoirs, dams, and waterways	18,568,893	70,028	1,657,134					40,783	55
56	Water wheels turbines, and generators	4,407,660	125,155	1,003,892					9,031	56
57	Accessory electric equipment								1,728	57
58	Miscellaneous power plant equipment	335,437	787	181,714						58
59	Roads railroads and bridges	34,319								59
60	TOTAL HYDRAULIC PRODUCTION PLANT	32,304,951	462,976	5,685,992					67,149	60
61	INTERNAL COMBUSTION ENGINE PROD. PLANT									61
62	Land and land rights	440						3,279		62
63	Structures and improvements	21,898						58,603		63
64	Fuel holders, producers, and accessories	2,219						9,054		64
65	Internal combustion engines	6,330						355,757		65
66	Generators	44,416	637					50,325		66
67	Accessory electric equipment							50,836		67
68	Miscellaneous power plant equipment	48						4,562		68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT	75,353	637					532,420		69
70	TOTAL PRODUCTION PLANT	40,322,475	463,613	5,685,992			46,204,416	4,022,694	12,785,047	70

A WATER UTILITY.
 B TOTAL, HEATING \$3,868,527, COMMON \$12,363,931 LESS RESERVES,
 HEATING \$2,344,806, COMMON \$8,419,653

C GAS UTILITY SOLD IN DEC 1948
 D TOTAL, HEATING \$49,640, TRANSPORTATION \$872,003 LESS RESERVES,
 HEATING \$29,701, TRANSPORTATION \$237,430

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

513 A

Utility Plant

Maine Maryland

Maine
Maryland

LINE NO	ITEM	CENTRAL MAINE POWER COMPANY	MAINE PUBLIC SERVICE COMPANY	RUNFORD FALLS POWER COMPANY	RUNFORD LIGHT COMPANY	CONOWINGO POWER COMPANY	CONSOLIDATED GAS ELECTRIC LIGHT AND POWER COMPANY OF BALTIMORE	EASTERN SHORE PUBLIC SERVICE COMPANY OF MARYLAND, THE	POTOMAC EDISON COMPANY, THE	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
67	TRANSMISSION PLANT									67
68	Land and land rights	1,970,807	26,154		7,280	25,464	848,530	182,085	323,849	68
69	Cleaning land and rights-of way	249,848	16,646				122,350	113,702	80,443	69
70	Structures and improvements	206,628	328		2,025		1,126,340	22,134	1,556	70
71	Station equipment	4,972,736	108,442	164,232	54,512		8,329,551	807,350	1,547,777	71
72	Towers and fixtures	296,531		43,524			498,900	129,527	42,819	72
73	Poles and fixtures	2,486,025	463,983		37,244	161,722	186,339	424,507	609,825	73
74	Overhead conductors and devices	2,531,596	310,347		7,896	156,272	629,592	576,603	692,139	74
75	Underground conduit	68,501					140,228			75
76	Underground conductors and devices	100,121					1,081,380	19,547		76
77	Roads and trails	12,343								77
78	TOTAL TRANSMISSION PLANT	12,895,139	925,902	207,757	108,960	343,489	12,963,213	2,275,459	3,288,410	78
79	DISTRIBUTION PLANT									79
80	Land and land rights	222,003	8,051			41,030	599,335	125,802	479,607	80
81	Structures and improvements	178,811	6,622		192	8,023	1,835,539	2,097	416,427	81
82	Station equipment	2,502,146	205,774			125,300	10,964,587	752,532	1,298,235	82
83	Storage battery equipment	4,013					2,193			83
84	Poles towers, and fixtures	6,244,053	438,838			535,699	7,917,284	1,681,968	2,526,984	84
85	Overhead conductors and devices	4,522,628	333,052		107,638	593,413	8,323,985	1,261,816	1,907,423	85
86	Underground conduit	698,835			116,136	650	457,264		527	86
87	Underground conductors and devices	654,865	1,576			2,056	10,792,955	35,601	424	87
88	Line transformers	4,131,315	409,974		3,437	355,744	6,394,235	1,106,436	1,941,028	88
89	Services	3,202,563	296,658		99,078	102,737	2,487,114	370,764	838,099	89
90	Meters	2,551,279	233,860		65,569	175,378	8,097,214	717,241	1,042,841	90
91	Installations on customers premises	24,925	14,369		77,613	3,554			17,132	91
92	Leased property on customers premises	13,497			69				310,732	92
93	Street lighting and signal systems	768,628	62,296		36,580	44,332	3,410,253	256,262	204,132	93
94	TOTAL DISTRIBUTION PLANT	25,712,566	2,011,074		506,316	1,987,923	61,281,964	6,310,523	10,983,598	94
95	GENERAL PLANT									95
96	Land and land rights	119,677	10,858		5,130	3,510	23,231	14,381	80,645	96
97	Structures and improvements	616,535	61,173		45,256	25,491	98,954	95,247	201,809	97
98	Office furniture and equipment	240,305	26,906		7,750	18,564	133,244	133,244	252,833	98
99	Transportation equipment	580,054	77,674		17,890	36,280	307,127	307,127	304,065	99
100	Stores equipment		96		7,402	1,154	48,199	1,210	6,225	100
101	Shop equipment		1,500		3,477		31,225	327	19,388	101
102	Laboratory equipment		7,618		3,494	3,885	390,012	27,420	37,805	102
103	Tools and work equipment	179,670				2,432		33,456	40,399	103
104	Communication equipment		120				945	13,531	117,766	104
105	Miscellaneous equipment		23,943		1,464	1,014		677		105
106	SUBTOTAL GENERAL PLANT	1,736,244	209,893		91,866	92,333	592,569	626,624	1,060,939	106
107	Other tangible property	A 15,933,057			50					107
108	Electric plant purchased	4,276,420								108
109	Electric plant sold									109
110	Donations in aid of construction—Credit									110
111	TOTAL GENERAL PLANT	21,945,722	209,893		91,916	92,333	592,569	626,624	1,060,939	111
112	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	101,096,763	3,629,884	5,893,750	707,193	2,435,387	121,043,372	13,238,219	28,123,648	112
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
113	ADDITIONS									113
114	Intangible plant									114
115	Production plant						7,445,706	10,082	185,379	115
116	Steam production plant	31,130								116
117	Hydraulic production plant	691,486	31,848	280,950						117
118	Internal combustion engine production plant	461	637					55,613		118
119	Total production plant	723,077	32,486	280,950			7,445,706	65,695	185,379	119
120	Transmission plant	175,743	58,435		286	13,842	1,137,794	319,026	546,961	120
121	Distribution plant	3,272,108	249,874		87,983	323,204	7,688,262	1,450,024	1,343,039	121
122	General plant	417,616	18,033		50,136	7,846	149,918	235,438	108,483	122
123	TOTAL ELECTRIC PLANT ADDITIONS	4,588,545	358,829	280,950	148,406	344,893	16,421,681	2,070,184	2,183,862	123
124	RETIREMENTS									124
125	Intangible plant									125
126	Production plant									126
127	Steam production plant	58,196					14,794	2,396	1,007	127
128	Hydraulic production plant	71,427	316,935	5,841						128
129	Internal combustion engine production plant							69		129
130	Total production plant	129,623	316,935	5,841			14,794	2,465	1,007	130
131	Transmission plant	69,974	125,546		255	1,342	98,459	29,415	6,316	131
132	Distribution plant	538,992	279,343		31,691	37,645	1,554,830	329,030	472,989	132
133	General plant	B 125,355	16,840		706	5,652	11,185	43,134	28,910	133
134	TOTAL ELECTRIC PLANT RETIREMENTS	863,945	728,666	5,841	32,653	44,640	1,679,269	404,046	509,223	134
135	NET ADDITIONS									135
136	Intangible plant									136
137	Production plant									137
138	Steam production plant	(27,066)					7,430,912	7,686	184,372	138
139	Hydraulic production plant	620,059	(285,087)	275,109						139
140	Internal combustion engine production plant	461	637					55,544		140
141	Total production plant	593,454	(284,449)	275,109			7,430,912	63,230	184,372	141
142	Transmission plant	105,769	(67,111)		31	12,500	1,039,335	289,611	540,645	142
143	Distribution plant	2,735,116	(29,469)		56,292	285,559	6,133,432	1,120,994	870,050	143
144	General plant	C 292,261	1,193		59,430	2,194	138,733	192,304	79,573	144
145	TOTAL ELECTRIC PLANT NET ADDITIONS	3,724,600	(379,837)	275,109	115,753	300,253	14,742,412	1,666,138	1,674,639	145

A UNCLASSIFIED ELECTRIC PLANT

B INCLUDES \$43,398 UNCLASSIFIED RETIREMENTS

C SEE NOTE (B) TO ITEM 126

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Maryland
Massachusetts

Utility Plant

Maryland | Massachusetts

LINE NO	ITEM	SUSQUEHANNA ELECTRIC COMPANY, THE (A)	SUSQUEHANNA POWER COMPANY, THE (B)	SUSQUEHANNA TRANSMISSION COMPANY OF MARYLAND	AMESBURY ELECTRIC LIGHT COMPANY	ATHOL GAS AND ELECTRIC COMPANY	ATTLEBORO STEAM AND ELECTRIC COMPANY (C)	BEVERLY GAS AND ELECTRIC COMPANY	BOSTON CONSOLIDATED GAS COMPANY	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	833		1,514,697	1,201,841	1,222,011	2,481,760	2,299,005	1,360,016	2
3	Utility plant leased to others		42,730,284							3
4	Construction work in progress		116,274	31,738	14,085	12,201	44,607	21,809		4
5	Utility plant held for future use			53						5
6	Utility plant acquisition adjustments			4,108,850						6
7	Utility plant in process of reclassification			5,655,339	1,215,926	1,234,212	2,526,367	2,320,814	1,360,016	7
8	TOTAL	833	42,846,559	9,819,626	1,215,926	1,234,212	2,526,367	2,320,814	1,360,016	8
9	Reserves for depreciation and amortization		5,394,245	2,241,426	225,143	184,166	735,620	475,566		9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	833	37,452,313	7,578,200	990,783	1,050,046	1,790,747	1,845,248		10
11	GAS UTILITY PLANT									11
12	Utility plant in service					249,475		1,431,667	51,203,301	12
13	Utility plant leased to others									13
14	Construction work in progress					3,775		930	139,636	14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments									16
17	Utility plant in process of reclassification					253,250		1,432,597	51,342,937	17
18	TOTAL					253,250		1,432,597	51,342,937	18
19	Reserves for depreciation and amortization					97,960		194,625		19
20	TOTAL GAS UTILITY PLANT LESS RESERVES					155,290		1,237,972		20
21	OTHER UTILITY PLANT									21
22	Utility plant in service									22
23	Utility plant leased to others									23
24	Construction work in progress									24
25	Utility plant held for future use									25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification									27
28	TOTAL									28
29	Reserves for depreciation and amortization									29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES									30
31	TOTAL UTILITY PLANT	833	42,730,284	1,514,697	1,201,841	1,471,486	2,481,760	3,730,672	52,563,317	31
32	Utility plant in service		42,730,284							32
33	Utility plant leased to others		116,274	31,738	14,085	15,976	44,607	22,739	139,636	33
34	Construction work in progress			53						34
35	Utility plant held for future use									35
36	Utility plant acquisition adjustments			4,108,850						36
37	Utility plant in process of reclassification			5,655,339	1,215,926	1,487,462	2,526,367	2,320,814	1,360,016	37
38	Unclassified and undistributed									38
39	TOTAL	833	42,846,559	9,819,626	1,215,926	1,487,462	2,526,367	2,320,814	1,360,016	39
40	Reserves for depreciation and amortization		5,394,245	2,241,426	225,143	282,126	735,620	670,191	10,090,562	40
41	TOTAL UTILITY PLANT LESS RESERVES	833	37,452,313	7,578,200	990,783	1,205,336	1,790,747	3,083,220		41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT									38
39	Organization	833		1,997						39
40	Franchises and consents									40
41	Miscellaneous intangible plant									41
42	TOTAL INTANGIBLE PLANT	833		1,997						42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights							14,850		44
45	Structures and improvements							85,263		45
46	Boiler plant equipment							59,657		46
47	Engines and engine driven generators									47
48	Turbogenerator units							55,877		48
49	Accessory electric equipment							71,719		49
50	Miscellaneous power plant equipment							676		50
51	TOTAL STEAM PRODUCTION PLANT							288,245		51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights					21,186				53
54	Structures and improvements					52,171				54
55	Reservoirs, dams, and waterways					81,862				55
56	Water wheels, turbines, and generators					27,683				56
57	Accessory electric equipment					6,735				57
58	Miscellaneous power plant equipment									58
59	Roads, railroads, and bridges					135				59
60	TOTAL HYDRAULIC PRODUCTION PLANT					169,774				60
61	INTERNAL COMBUSTION ENGINE PROD. PLANT									61
62	Land and land rights									62
63	Structures and improvements									63
64	Fuel holders, producers and accessories									64
65	Internal combustion engines									65
66	Generators									66
67	Accessory electric equipment									67
68	Miscellaneous power plant equipment									68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT									69
70	TOTAL PRODUCTION PLANT					169,774		288,245		70

A COMPANY OWNS NO PHYSICAL PROPERTIES BUT LEASES AND OPERATES PROPERTIES OF THE SUSQUEHANNA POWER CO
 B NOT AN OPERATING COMPANY, PLANT AND PROPERTY LEASED TO THE SUSQUEHANNA ELECTRIC CO

C REPORT REFLECTS ACQUISITION OF NORTON POWER & ELECTRIC CO, ACQUIRED JUNE 30, 1948
 D INCLUDES RESERVE FOR DEPRECIATION OF OTHER PHYSICAL PROPERTY

Utility Plant

Maryland
Massachusetts

L I N E N O	ITEM	SUSQUEHANNA ELECTRIC COMPANY, THE (A)	SUSQUEHANNA POWER COMPANY, THE (B)	SUSQUEHANNA TRANSMISSION COMPANY OF MARYLAND	ANESBURY ELECTRIC LIGHT COMPANY	ATHOL GAS AND ELECTRIC COMPANY	ATTLEBORO STEAM AND ELECTRIC COMPANY (D)	BEVERLY GAS AND ELECTRIC COMPANY	BOSTON CONSOLIDATED GAS COMPANY	L I N E N O
		DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued								
	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$		
67	Land and land rights			1,761,958	35,606		12,723	487		67
68	Clearing land and rights-of way			46,891	1,642					68
69	Structures and improvements			275,432						69
70	Station equipment			668,917				E 9,710		70
71	Towers and fixtures			1,207,506	2,106					71
72	Poles and fixtures			490	23,096		13,479			72
73	Overhead conductors and devices			898,787	19,014		35,826			73
74	Underground conduit								4,690	74
75	Underground conductors and devices								11,849	75
76	Roads and trails			4,025				36,671		76
77	TOTAL TRANSMISSION PLANT			4,864,009	81,466		62,029	46,869	16,539	77
	DISTRIBUTION PLANT									
78	Land and land rights				9,130	44,174	44,719	1,000	11,961	78
79	Structures and improvements				2,398	36,718	33,589	57	40,282	79
80	Station equipment				189,294	117,488	373,266	240,117	168,089	80
81	Storage battery equipment									81
82	Poles, towers and fixtures				155,348	302,345	416,020		37,523	82
83	Overhead conductors and devices				122,627	276,571	425,793	502,996	1,683	83
84	Underground conduit					377	90,783	270,360	342,778	84
85	Underground conductors and devices				46	1,374	73,193	259,986	267,135	85
86	Line transformers				124,265	138,888	241,739	155,124	74,272	86
87	Services				57,489	68,051	129,117	119,540	179,406	87
88	Meters				90,968	104,350	184,156	140,616	82,934	88
89	Installations on customers premises						95			89
90	Leased property on customers premises									90
91	Street lighting and signal systems				81,452	84,791	147,502	140,854	95,609	91
92	TOTAL DISTRIBUTION PLANT				632,021	1,175,131	2,159,979	1,830,654	1,301,678	92
	GENERAL PLANT									
93	Land and land rights				11,056		30,007	16,275	9,148	93
94	Structures and improvements			542	75,532	5,013	152,503	57,635	13,874	94
95	Office furniture and equipment			561	13,322	18,152	30,636	23,464	2,035	95
96	Transportation equipment				13,109	15,667	32,861	21,873	13,384	96
97	Stores equipment			667	1,426	3,296	4,251	379	152	97
98	Shop equipment						99		156	98
99	Laboratory equipment			82	2,423	2,536	5,284	1,668	1,827	99
100	Tools and work equipment			3,598		1,774	4,050	11,939		100
101	Communication equipment			24,650						101
102	Miscellaneous equipment				707	438	56		1,217	102
103	SUBTOTAL GENERAL PLANT			30,102	117,578	46,879	259,751	133,235	41,798	103
104	Other tangible property			C 743,020						104
105	Electric plant purchased									105
106	Electric plant sold									106
107	Donations in aid of construction—Credit			15,581						107
108	TOTAL GENERAL PLANT			757,541	117,578	46,879	259,751	133,235	41,798	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	833		5,623,547	1,201,841	1,222,011	2,481,760	2,299,004	1,360,016	109

ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT

L I N E N O	ITEM	Maryland		Massachusetts		ATHOL GAS AND ELECTRIC COMPANY	ATTLEBORO STEAM AND ELECTRIC COMPANY (D)	BEVERLY GAS AND ELECTRIC COMPANY	BOSTON CONSOLIDATED GAS COMPANY	L I N E N O
		SUSQUEHANNA ELECTRIC COMPANY, THE (A)	SUSQUEHANNA POWER COMPANY, THE (B)	SUSQUEHANNA TRANSMISSION COMPANY OF MARYLAND	ANESBURY ELECTRIC LIGHT COMPANY					
	ADDITIONS									
110	Intangible plant									110
111	Production plant									111
112	Steam production plant				1,241					112
113	Hydraulic production plant									113
114	Internal combustion engine production plant									114
115	Total production plant				1,241					115
116	Transmission plant			16,214	797		104	37,790		116
117	Distribution plant				92,863	140,020	412,077	222,655	59,203	117
118	General plant			2,338	3,997	4,945	20,141	1,803	7,204	118
119	TOTAL ELECTRIC PLANT ADDITIONS			18,552	98,899	144,965	432,322	262,249	66,407	119
	RETIREMENTS									
120	Intangible plant									120
121	Production plant									121
122	Steam production plant				224					122
123	Hydraulic production plant									123
124	Internal combustion engine production plant									124
125	Total production plant				224					125
126	Transmission plant			2,998	266		109			126
127	Distribution plant				32,808	49,777	47,102	19,351	17,573	127
128	General plant			528	1,334	281	6,755	591	3,029	128
129	TOTAL ELECTRIC PLANT RETIREMENTS			3,527	34,634	50,058	53,966	19,943	20,603	129
	NET ADDITIONS									
130	Intangible plant									130
131	Production plant									131
132	Steam production plant				(1,465)					132
133	Hydraulic production plant									133
134	Internal combustion engine production plant									134
135	Total production plant				1,017					135
136	Transmission plant			13,216	531		(5)	37,790		136
137	Distribution plant				60,055	90,243	364,975	203,304	41,630	137
138	General plant			1,810	2,663	4,664	13,386	1,212	4,175	138
139	TOTAL ELECTRIC PLANT NET ADDITIONS			15,025	64,265	94,907	378,356	242,306	45,804	139

A COMPANY OWNS NO PHYSICAL PROPERTIES BUT LEASES AND OPERATES
PROPERTIES OF THE SUSQUEHANNA POWER CO
B NOT AN OPERATING COMPANY, PLANT AND PROPERTY LEASED TO THE SUSQUEHANNA
ELECTRIC CO.

C UNCLASSIFIED ELECTRIC PLANT
D REPORT REFLECTS ACQUISITION OF NORTON POWER & ELECTRIC CO., ACQUIRED
JUNE 30, 1948
E. SWITCHING AND ACCESSORY EQUIPMENT

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Massachusetts

Utility Plant

LINE NO	ITEM	BOSTON EDISON COMPANY	BROCKTON EDISON COMPANY	CAMBRIDGE ELECTRIC LIGHT COMPANY	CAPE & VINYARD ELECTRIC COMPANY	CENTRAL MASSACHUSETTS ELECTRIC COMPANY	EASTERN MASSACHUSETTS ELECTRIC COMPANY (C)	FALL RIVER ELECTRIC LIGHT COMPANY	FITCHBURG GAS AND ELECTRIC LIGHT COMPANY	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	200,845,478	11,328,996	9,196,329	5,988,932	3,697,585	3,083,246	7,876,709	4,224,038	2
3	Utility plant leased to others									3
4	Construction work in progress	17,017,531	122,313	4,096,103	179,529	150,168	270,252	25,822	636,875	4
5	Utility plant held for future use									5
6	Utility plant acquisition adjustments									6
7	Utility plant in process of reclassification									7
8	TOTAL	217,863,010	11,451,309	13,292,432	6,168,461	3,847,753	3,353,498	7,902,531	4,860,914	8
9	Reserves for depreciation and amortization	NR	2,672,906	4,433,276	1,229,147	767,448	729,832	3,339,063	1,277,995	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES		8,778,403	8,859,155	4,939,314	3,080,305	2,623,666	4,563,468	3,582,918	10
11	GAS UTILITY PLANT									11
12	Utility plant in service								1,279,387	12
13	Utility plant leased to others									13
14	Construction work in progress								46,980	14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments									16
17	Utility plant in process of reclassification									17
18	TOTAL								1,326,368	18
19	Reserves for depreciation and amortization								212,042	19
20	TOTAL GAS UTILITY PLANT LESS RESERVES								1,114,325	20
21	OTHER UTILITY PLANT									21
22	Utility plant in service	7,885,662							491,452	22
23	Utility plant leased to others									23
24	Construction work in progress	155,087							3,311	24
25	Utility plant held for future use									25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification									27
28	TOTAL	8,040,750							494,763	28
29	Reserves for depreciation and amortization	NR							66,173	29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES								428,590	30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	208,731,141	11,328,996	9,196,329	5,988,932	3,697,585	3,083,246	7,876,709	5,994,878	32
33	Utility plant leased to others									33
34	Construction work in progress	17,172,618	122,313	4,096,103	179,529	150,168	270,252	25,822	687,168	34
35	Utility plant held for future use									35
36	Utility plant acquisition adjustments									36
37	Utility plant in process of reclassification									37
38	Unclassified and undistributed									38
39	TOTAL	225,903,760	11,451,309	13,292,432	6,168,461	3,847,753	3,353,498	7,902,531	6,682,046	39
40	Reserves for depreciation and amortization	59,590,574	2,672,906	4,433,276	1,229,147	767,448	729,832	3,339,063	1,556,211	40
41	TOTAL UTILITY PLANT LESS RESERVES		8,778,403	8,859,155	4,939,314	3,080,305	2,623,666	4,563,468	5,125,834	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

LINE NO	ITEM	\$	\$	\$	\$	\$	\$	\$	\$	LINE NO
38	INTANGIBLE PLANT									38
39	Organization									39
40	Franchises and consents									40
41	Miscellaneous intangible plant									41
42	TOTAL INTANGIBLE PLANT									42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	2,146,125	23,687	39,151				42,116	19,709	44
45	Structures and improvements	25,095,353	500,485	663,489				381,888	532,039	45
46	Boiler plant equipment	23,414,845	707,162	906,788				502,741	908,314	46
47	Engines and engine driven generators									47
48	Turbogenerator units	13,224,248	420,607	462,801				272,102	461,892	48
49	Accessory electric equipment	9,486,926	267,601	735,332				82,683	273,486	49
50	Miscellaneous power plant equipment	368,105	21,354	27,576				3,873	19,146	50
51	TOTAL STEAM PRODUCTION PLANT	73,735,604	1,940,898	2,835,140				1,285,403	2,214,589	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights	1,395				94,500				53
54	Structures and improvements	3,705				22,289				54
55	Reservoirs dams and waterways	3,809				49,690				55
56	Water wheels turbines, and generators	2,540				35,638				56
57	Accessory electric equipment									57
58	Miscellaneous power plant equipment									58
59	Roads railroads and bridges									59
60	TOTAL HYDRAULIC PRODUCTION PLANT	11,450				202,118				60
61	INTERNAL COMBUSTION ENGINE PROD PLANT									61
62	Land and land rights					7,802				62
63	Structures and improvements					85,587				63
64	Fuel holders, producers and accessories					50				64
65	Internal combustion engines					172,467				65
66	Generators									66
67	Accessory electric equipment					21,759				67
68	Miscellaneous power plant equipment					1,690				68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT					289,358				69
70	TOTAL PRODUCTION PLANT	73,747,054	1,940,898	2,835,140		289,358	202,118	1,285,403	2,214,589	70

NR NOT REPORTED

A HEATING UTILITY

B INCLUDES RESERVE FOR DEPRECIATION AND AMORTIZATION OF OTHER PHYSICAL PROPERTY

C COMPANY ACQUIRED BY NEW ENGLAND POWER Co ON JAN 1, 1949

D COMMON UTILITY

Utility Plant

Massachusetts

LINE NO	ITEM	BOSTON EDISON COMPANY	BROCKTON EDISON COMPANY	CAMBRIDGE ELECTRIC LIGHT COMPANY	CAPE & VINELAND ELECTRIC COMPANY	CENTRAL MASSACHUSETTS ELECTRIC COMPANY	EASTERN MASSACHUSETTS ELECTRIC COMPANY (A)	FALL RIVER ELECTRIC LIGHT COMPANY	FITCHBURG GAS AND ELECTRIC LIGHT COMPANY	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
67	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$	67
68	Land and land rights	1,165,143	112,651		49,470		542,445	12,103	597	68
69	Clearing land and rights of way	133,825			23,416		27,579			69
70	Structures and improvements	544,101	38,498		9,253		102,282			70
71	Station equipment	4,663,190	367,098		154,252		563,567		35,706	71
72	Towers and fixtures	756,380			12,032		75,865	52,084	867	72
73	Poles and fixtures	196,449	315,204		34,210		124,394	3,646	34,336	73
74	Overhead conductors and devices	616,407			70,427		174,940	46,140	33,145	74
75	Underground conduit	685,633					55,056		13,751	75
76	Underground conductors and devices	3,865,332					1,366,090		108,600	76
77	Roads and trails	37,329					600			77
	TOTAL TRANSMISSION PLANT	12,663,794	833,453		353,062		3,032,824	113,974	227,005	
78	DISTRIBUTION PLANT									78
79	Land and land rights	1,576,522	234,402	51,802	314,562	43,538		147,310	17,432	79
80	Structures and improvements	6,358,993	396,272	76,511	29,108	8,761		315,226	18,966	80
81	Station equipment	12,018,275	1,394,886	570,917	462,707	411,480		1,173,176	132,104	81
82	Storage battery equipment	2,242,955								82
83	Poles towers and fixtures	7,219,908		159,453	1,498,977	1,797,182		543,689	261,067	83
84	Overhead conductors and devices	5,245,032	3,127,263	151,058	1,370,307			451,728	235,779	84
85	Underground conduit	15,242,298	268,183	1,368,857	3,743	162		778,076	145,828	85
86	Underground conductors and devices	26,790,115	432,856	1,525,626	124,264	664		851,206	161,236	86
87	Line transformers	4,002,283	745,597	309,016	480,228	439,518		360,774	272,670	87
88	Services	9,890,154	518,304	155,474	340,568	171,477		327,386	120,910	88
89	Meters	6,986,647	723,124	429,053	415,759	293,873	30,598	488,876	251,984	89
90	Installations on customers premises	55,984						3,010		90
91	Leased property on customers premises									91
92	Street lighting and signal systems	7,244,466	158,556	401,892	153,235	147,530		394,752	115,721	92
	TOTAL DISTRIBUTION PLANT	104,873,637	7,999,446	5,199,665	5,193,464	3,314,189	30,598	5,835,214	1,733,702	
93	GENERAL PLANT									93
94	Land and land rights	1,903,195	37,526	750,168	1,717	7,281		85,845		94
95	Structures and improvements	5,798,610	216,928	588,293	11,466	61,525		367,302		95
96	Office furniture and equipment	574,722	60,102	54,863	50,695	32,143	3,725	85,450	1,848	96
97	Transportation equipment	710,720	193,387	71,786	74,443	44,777	8,827	61,591	19,829	97
98	Stores equipment	81,195	6,240	143	2,228	7,587	106	2,880		98
99	Shop equipment	54,969	533	2,719	582	32		10,200		99
100	Laboratory equipment	170,935	9,470	6,271	7,873	9,767	1,149	13,547	9,885	100
101	Tools and work equipment	44,415		9,760	1,772		6,013	11,763	6,829	101
102	Communication equipment	52,152		1,110	79				4,451	102
103	Miscellaneous equipment	170,073	31,006	76,406	2,187	18,161		3,535	5,896	103
	SUBTOTAL GENERAL PLANT	9,560,992	555,197	1,161,522	153,047	181,277	19,822	642,116	48,740	
104	Other tangible property									104
105	Electric plant purchased									105
106	Electric plant sold									106
107	Donations in aid of construction—Credit									107
108	TOTAL GENERAL PLANT	9,560,992	555,197	1,161,522	153,047	181,277	19,822	642,116	48,740	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	200,845,478	11,328,996	9,196,329	5,988,932	3,697,585	3,083,246	7,876,709	4,224,038	109
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
110	ADDITIONS	\$	\$	\$	\$	\$	\$	\$	\$	110
111	Intangible plant									111
112	Production plant									112
113	Steam production plant	3,298,303	110,610	8,024		33		1,944	21,013	113
114	Hydraulic production plant									114
115	Internal combustion engine production plant				1,200					115
116	Total production plant	3,298,303	110,610	8,024	1,200	33		1,944	21,013	116
117	Transmission plant	310,202	9,382		290		237,803	1,382	680	117
118	Distribution plant	2,051,204	686,429	354,761	384,623	535,297	4,475	468,484	123,528	118
119	General plant	129,464	92,455	40,367	25,268	26,257	368	33,910	12,537	119
120	TOTAL ELECTRIC PLANT ADDITIONS	5,789,174	898,877	403,154	411,383	561,588	242,648	505,722	157,760	120
121	RETIREMENTS									121
122	Intangible plant									122
123	Production plant									123
124	Steam production plant	10,232	3,040	2,774				271	33,275	124
125	Hydraulic production plant				130					125
126	Internal combustion engine production plant									126
127	Total production plant	10,232	3,040	2,774	130			271	33,275	127
128	Transmission plant	71,293	5,529				66,725		4,452	128
129	Distribution plant	598,580	137,882	44,296	99,686	115,179	3,732	74,186	31,292	129
130	General plant	107,267	18,409	5,462	5,534	5,740	402	8,288	12,161	130
131	TOTAL ELECTRIC PLANT RETIREMENTS	787,173	164,861	52,533	105,350	120,919	70,859	82,745	81,182	131
132	NET ADDITIONS									132
133	Intangible plant									133
134	Production plant									134
135	Steam production plant	3,288,071	107,570	5,250		33		1,673	(12,262)	135
136	Hydraulic production plant				1,070					136
137	Internal combustion engine production plant									137
138	Total production plant	3,288,071	107,570	5,250	1,070	33		1,673	(12,262)	138
139	Transmission plant	238,909	3,853		290		171,078	1,382	(3,772)	139
140	Distribution plant	1,452,824	548,547	310,465	284,937	420,118	743	394,298	92,236	140
141	General plant	22,197	74,046	34,905	19,734	20,517	(34)	25,622	376	141
142	TOTAL ELECTRIC PLANT NET ADDITIONS	5,002,001	734,016	350,621	306,033	440,669	171,789	422,977	76,578	142

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Massachusetts

Utility Plant

LINE NO	ITEM	GARDNER ELECTRIC LIGHT COMPANY	GLOUCESTER ELECTRIC COMPANY	HAVERHILL ELECTRIC COMPANY	HOLYOKE WATER POWER COMPANY	LAWRENCE GAS AND ELECTRIC COMPANY	LOWELL ELECTRIC LIGHT CORPORATION, THE	LYNN GAS AND ELECTRIC COMPANY	MALDEN ELECTRIC COMPANY	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	2,385,756	2,506,545	6,246,856	2,090,861	8,512,642	10,880,691	14,607,095	10,740,678	2
3	Utility plant leased to others									3
4	Construction work in progress	41,780	50,848	92,094	51,113	100,778	391,051	227,744	52,276	4
5	Utility plant held for future use									5
6	Utility plant acquisition adjustments									6
7	Utility plant in process of reclassification				6,853,987					7
8	TOTAL	2,427,537	2,557,393	6,338,950	8,995,962	8,613,420	11,271,742	14,834,839	10,792,954	8
9	Reserves for depreciation and amortization	342,676	647,342	1,303,645	3,008,219	2,028,173	2,619,563	4,482,948	4,100,528	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	2,084,860	1,910,051	5,035,305	5,987,743	6,585,247	8,652,179	10,351,891	6,692,426	10
11	GAS UTILITY PLANT									11
12	Utility plant in service			296,050		3,555,024		6,321,171		12
13	Utility plant leased to others									13
14	Construction work in progress			37		14,008		369,098		14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments									16
17	Utility plant in process of reclassification									17
18	TOTAL			296,087		3,569,032		6,690,269		18
19	Reserves for depreciation and amortization			76,793		706,717		2,524,750		19
20	TOTAL GAS UTILITY PLANT LESS RESERVES			219,294		2,862,315		4,165,519		20
21	OTHER UTILITY PLANT									21
22	Utility plant in service									22
23	Utility plant leased to others									23
24	Construction work in progress									24
25	Utility plant held for future use									25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification									27
28	TOTAL									28
29	Reserves for depreciation and amortization									29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES									30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	2,385,756	2,506,545	6,542,906	2,090,861	12,067,666	10,880,691	20,928,266	10,740,678	32
33	Utility plant leased to others									33
34	Construction work in progress	41,780	50,848	92,131	51,113	114,786	391,051	596,842	52,276	34
35	Utility plant held for future use									35
36	Utility plant acquisition adjustments				6,853,987					36
37	Utility plant in process of reclassification									37
38	Unclassified and undistributed									38
39	TOTAL	2,427,537	2,557,393	6,635,037	8,995,962	12,182,452	11,271,742	21,525,108	10,792,954	39
40	Reserves for depreciation and amortization	342,676	647,342	1,380,438	3,008,219	2,734,890	2,619,563	7,007,698	4,100,528	40
41	TOTAL UTILITY PLANT LESS RESERVES	2,084,860	1,910,051	5,254,599	5,987,743	9,447,562	8,652,179	14,517,410	6,692,426	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT									38
39	Organization									39
40	Franchises and consents									40
41	Miscellaneous intangible plant									41
42	TOTAL INTANGIBLE PLANT									42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights		50,463	58,547		11,003	174,182	106,931		44
45	Structures and improvements		195,608	450,777		223,268	805,777	2,708,010		45
46	Boiler plant equipment		166,399	906,397		517,600	981,721	2,301,680		46
47	Engines and engine driven generators		15,688							47
48	Turbogenerator units		189,817	550,657		337,432	1,238,392	1,888,153		48
49	Accessory electric equipment		72,552	143,916		36,158	178,065	1,894,254		49
50	Miscellaneous power plant equipment		3,813	8,024		6,513	20,086	80,535		50
51	TOTAL STEAM PRODUCTION PLANT		694,043	2,118,319	A	1,151,977	3,398,225	8,879,566		51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights				86,385	723				53
54	Structures and improvements				1,067,640	13,356				54
55	Reservoirs, dams, and waterways				2,800,837	31,642				55
56	Water wheels, turbines, and generators				3,864,048	63,162				56
57	Accessory electric equipment				1,185	7,128				57
58	Miscellaneous power plant equipment				2,892	56				58
59	Roads, railroads, and bridges									59
60	TOTAL HYDRAULIC PRODUCTION PLANT				A 7,822,990	116,070				60
61	INTERNAL COMBUSTION ENGINE PROD PLANT									61
62	Land and land rights									62
63	Structures and improvements									63
64	Fuel holders, producer, and accessories									64
65	Internal combustion engines									65
66	Generators									66
67	Accessory electric equipment									67
68	Miscellaneous power plant equipment									68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT									69
70	TOTAL PRODUCTION PLANT		694,043	2,118,319	7,822,990	1,248,047	3,398,225	8,979,566		70

A STEAM PRODUCTION PLANT INCLUDED WITH HYDRAULIC PRODUCTION PLANT

B TRANSMISSION STRUCTURES AND IMPROVEMENTS AND STATION EQUIPMENT INCLUDED WITH STEAM PRODUCTION EQUIPMENT

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

516 A

Utility Plant

Massachusetts

LINE NO	ITEM	GARONER ELECTRIC LIGHT COMPANY	GLOUCESTER ELECTRIC COMPANY	HAVERHILL ELECTRIC COMPANY	HOLYOKE WATER POWER COMPANY	LAWRENCE GAS AND ELECTRIC COMPANY	LOWELL ELECTRIC LIGHT CORPORATION, THE	LYNN GAS AND ELECTRIC COMPANY	MALDEN ELECTRIC COMPANY	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
67	TRANSMISSION PLANT									67
68	Land and land rights					91,762	18,175			68
69	Clearing land and rights of way					19,369	4,236			69
70	Structures and improvements					794				70
71	Station equipment			133,503						71
72	Towers and fixtures			39,941						72
73	Poles and fixtures					84,901	35,637	8,530		73
74	Overhead conductors and devices			2,105		129,298	39,586			74
75	Underground conduit			4,964				5,303		75
76	Underground conductors and devices			25,084		79,190	10,675	103,405		76
77	Roads and trails									77
	TOTAL TRANSMISSION PLANT			205,599	A	405,317	103,311	117,239		
78	DISTRIBUTION PLANT									78
79	Land and land rights	34,660	305	60,376	5,160	44,598	155,139	7,716	206,185	79
80	Structures and improvements	38,194	2,880	216,913	181,976	94,878	219,739	20,744	547,588	80
81	Station equipment	248,125	219,604	712,608	65,014	1,056,652	1,398,775	211,843	1,535,376	81
82	Storage battery equipment				1,410					82
83	Poles, towers and fixtures	631,978		477,979	B 776,484	718,205	852,877	1,107,694	604,545	83
84	Overhead conductors and devices	527,546	481,203	391,696		683,656	845,074		565,394	84
85	Underground conduit	28	231,375	203,069		772,670	601,670	833,804	1,679,934	85
86	Underground conductors and devices	624	217,882	251,102		718,522	557,852	826,555	2,164,581	86
87	Line transformers	391,108	185,821	282,008		555,770	509,517	296,582	582,889	87
88	Services	125,732	111,009	234,857	B	310,306	351,389	663,751	218,337	88
89	Meters	184,005	171,227	333,872		520,655	526,472	602,824	771,599	89
90	Installations on customers' premises							29,739	7,319	90
91	Leased property on customers' premises									91
92	Street lighting and signal systems	119,271	91,240	252,790		607,590	599,959	296,842	596,569	92
	TOTAL DISTRIBUTION PLANT	2,301,276	1,712,549	3,417,275	A 1,030,047	6,083,506	6,618,267	4,898,099	9,480,321	
93	GENERAL PLANT									
94	Land and land rights		5,198	84,049		69,836	123,687	34,165	110,559	94
95	Structures and improvements	2,752	27,673	248,608		474,548	373,035	223,499	890,555	95
96	Office furniture and equipment	32,107	23,990	52,755	56,440	74,085	69,664	142,430	112,444	96
97	Transportation equipment	34,449	24,804	68,340	5,695	61,537	89,425	102,569	97,153	97
98	Stores equipment	3,811	3,605	5,094		6,757	11,303	10,835	2,396	98
99	Shop equipment		909	11,756		997	29,209	24,713		99
100	Laboratory equipment	6,786	5,362	13,917	116	15,042	10,332	25,174	13,054	100
101	Tools and work equipment	3,253	8,407	19,216	1,125	16,890	15,452			101
102	Communication equipment				11,701	52,731	31,150		8,200	102
103	Miscellaneous equipment	1,318		1,923	378	3,343	2,624	48,800	25,991	103
	SUBTOTAL GENERAL PLANT	84,480	99,951	505,661	75,456	775,769	755,886	612,188	1,260,356	
104	Other tangible property				16,354					104
105	Electric plant purchased									105
106	Electric plant sold									106
107	Donations in aid of construction—Credit									107
108	TOTAL GENERAL PLANT	84,480	99,951	505,661	91,811	775,769	755,886	612,188	1,260,356	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	2,385,756	2,506,545	6,246,855	8,944,848	8,512,641	10,880,690	14,607,094	10,740,678	109
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
110	ADDITIONS									110
111	Intangible plant									111
112	Production plant		2,886	38,679		14,785	38,825	23,706		112
113	Steam production plant				1,213,928					113
114	Hydraulic production plant									114
115	Internal combustion engine production plant									115
116	Total production plant		2,886	38,679	1,213,928	14,785	38,825	23,706		116
117	Transmission plant	366,410	149,367	451,246	9,810	559,938	864,568	284,621	667,705	117
118	Distribution plant	7,347	10,277	24,507	3,926	59,469	90,903	72,625	66,422	118
	General plant	375,757	162,531	517,687	1,227,655	641,756	994,362	380,953	734,128	
119	RETIREMENTS									119
120	Intangible plant									120
121	Production plant		518	37,381		6,695	21,523	482		121
122	Steam production plant									122
123	Hydraulic production plant									123
124	Internal combustion engine production plant									124
125	Total production plant		518	37,381		6,695	21,523	482		125
126	Transmission plant	218,763	28,101	149,187		4,249	10	47,975	169,642	126
127	Distribution plant	2,103	5,001	8,526		108,694	121,557	13,252	25,110	127
	General plant	220,867	33,621	196,577		9,740	9,953	61,710	194,752	
128	NET ADDITIONS									128
129	Intangible plant									129
130	Production plant		2,368	1,298	1,213,928	8,090	17,302	23,224		130
131	Steam production plant									131
132	Hydraulic production plant									132
133	Internal combustion engine production plant									133
134	Total production plant		2,368	1,298	1,213,928	8,090	17,302	23,224		134
135	Transmission plant	147,647	121,266	302,059	9,810	451,244	743,011	236,646	498,063	135
136	Distribution plant	5,244	5,276	15,981	3,926	49,729	80,950	59,373	41,312	136
	General plant	152,890	128,910	321,110	1,227,655	512,377	841,317	319,243	539,376	

A TRANSMISSION PLANT INCLUDED WITH DISTRIBUTION PLANT
 B LINE TRANSFORMERS, SERVICES, AND METERS INCLUDED WITH POLES, TOWERS, AND FIXTURES

C TRANSMISSION STRUCTURES AND IMPROVEMENTS AND STATION EQUIPMENT INCLUDED WITH STEAM PRODUCTION EQUIPMENT

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Massachusetts

Utility Plant

LINE NO	ITEM	MONTAUP ELECTRIC COMPANY	NEW BEDFORD GAS AND EDISON LIGHT COMPANY	NEW ENGLAND POWER COMPANY (A)	NORTHAMPTON ELECTRIC LIGHTING COMPANY	NORTHERN BERKSHIRE GAS COMPANY	PLYMOUTH COUNTY ELECTRIC COMPANY	QUINCY ELECTRIC LIGHT AND POWER COMPANY	SALEM ELECTRIC LIGHTING COMPANY	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	20,667,544	21,796,870	51,894,536	1,380,908	2,366,538	3,608,741	3,290,305	5,351,295	2
3	Utility plant leased to others									3
4	Construction work in progress	111,848	650,676	3,764,596	29,149	12,238	306,212	81,621	375,815	4
5	Utility plant held for future use	26,463				(41,977)				5
6	Utility plant acquisition adjustments									6
7	Utility plant in process of reclassification									7
8	TOTAL	20,805,855	22,447,547	55,659,132	1,410,057	2,336,799	3,914,953	3,371,926	5,727,110	8
9	Reserves for depreciation and amortization	5,832,629	6,583,797	13,777,935	404,625	407,905	1,591,569	1,474,727	2,422,517	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	14,973,226	15,863,749	41,881,197	1,005,432	1,928,894	2,323,384	1,897,199	3,304,593	10
11	GAS UTILITY PLANT									11
12	Utility plant in service		4,879,724			1,125,535				12
13	Utility plant leased to others									13
14	Construction work in progress		26,541							14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments									16
17	Utility plant in process of reclassification									17
18	TOTAL		4,906,265			1,125,535				18
19	Reserves for depreciation and amortization		1,890,065			484,545				19
20	TOTAL GAS UTILITY PLANT LESS RESERVES		3,016,199			640,990				20
21	OTHER UTILITY PLANT									21
22	Utility plant in service									22
23	Utility plant leased to others									23
24	Construction work in progress									24
25	Utility plant held for future use									25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification									27
28	TOTAL									28
29	Reserves for depreciation and amortization									29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES									30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	20,667,544	26,676,595	51,894,536	1,380,908	3,492,073	3,608,741	3,290,305	5,351,295	32
33	Utility plant leased to others									33
34	Construction work in progress	111,848	677,218	3,764,596	29,149	12,238	306,212	81,621	375,815	34
35	Utility plant held for future use	26,463				(41,977)				35
36	Utility plant acquisition adjustments									36
37	Utility plant in process of reclassification									37
38	Unclassified and undistributed									38
39	TOTAL	20,805,855	27,353,813	55,659,132	1,410,057	3,462,334	3,914,953	3,371,926	5,727,110	39
40	Reserves for depreciation and amortization	5,832,629	8,473,863	13,777,935	404,625	892,450	1,591,569	1,474,727	2,422,517	40
41	TOTAL UTILITY PLANT LESS RESERVES	14,973,226	18,879,949	41,881,197	1,005,432	2,569,884	2,323,384	1,897,199	3,304,593	41
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION										
42	INTANGIBLE PLANT									42
43	Organization			18,604						43
44	Franchises and consents									44
45	Miscellaneous intangible plant									45
46	TOTAL INTANGIBLE PLANT			18,604						46
47	STEAM PRODUCTION PLANT									47
48	Land and land rights	305,974	612,930	8,365					43,494	48
49	Structures and improvements	5,323,921	2,419,405	223,862					648,929	49
50	Boiler plant equipment	6,203,062	3,935,089	633,808					1,011,959	50
51	Engines and engine driven generators									51
52	Turbogenerator units	3,757,429	2,689,011	419,323					668,852	52
53	Accessory electric equipment	1,148,584	1,526,990	44,598					434,545	53
54	Miscellaneous power plant equipment	113,740	585,384	5,624					46,654	54
55	TOTAL STEAM PRODUCTION PLANT	16,852,712	11,768,892	1,335,582					2,854,436	55
56	HYDRAULIC PRODUCTION PLANT									56
57	Land and land rights			6,776,784						57
58	Structures and improvements			1,950,836						58
59	Reservoirs dams and waterways			14,243,408						59
60	Water wheels turbines and generators			1,919,688						60
61	Accessory electric equipment			505,174						61
62	Miscellaneous power plant equipment			80,733						62
63	Roads, railroads, and bridges			93,194						63
64	TOTAL HYDRAULIC PRODUCTION PLANT			25,569,821						64
65	INTERNAL COMBUSTION ENGINE PROD PLANT									65
66	Land and land rights									66
67	Structures and improvements									67
68	Fuel holders, producers and accessories									68
69	Internal combustion engines									69
70	Generators									70
71	Accessory electric equipment									71
72	Miscellaneous power plant equipment									72
73	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT									73
74	TOTAL PRODUCTION PLANT	16,852,712	11,768,892	26,905,404					2,854,436	74

A REPORT REFLECTS ACQUISITION OF PROPERTIES OF THE BELLOWS FALLS HYDRO-ELECTRIC CORPORATION ON JULY 28, 1948 BUT NOT THE ACQUISITION OF EASTERN MASSACHUSETTS ELECTRIC CO. ACQUIRED AT THE CLOSE OF BUSINESS ON DEC 31, 1948

Utility Plant

Massachusetts

LINE NO	ITEM	MONTAUP ELECTRIC COMPANY	NEW BEDFORD GAS AND EDISON LIGHT COMPANY	NEW ENGLAND POWER COMPANY (A)	NORTHAMPTON ELECTRIC LIGHTING COMPANY	NORTHERN BERKSHIRE GAS COMPANY	PLYMOUTH COUNTY ELECTRIC COMPANY	QUINCY ELECTRIC LIGHT AND POWER COMPANY	SALEM ELECTRIC LIGHTING COMPANY	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
67	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$	67
68	Land and land rights	443,519	90,733	2,771,763	20,052				5,000	68
69	Clearing land and rights of way	53,653	49,769	910,037					5,164	69
70	Structures and improvements	52,299	9,698	373,288						70
71	Station equipment	1,996,761	396,324	5,226,667					324,677	71
72	Towers and fixtures	750,027		3,403,113						72
73	Poles and fixtures		61,011	1,146,313	55,794				12,077	73
74	Overhead conductors and devices	359,392	75,427	4,066,782					15,676	74
75	Underground conduit		539,815							75
76	Underground conductors and devices		239,109	47,275						76
77	Roads and trails			8,229						77
	TOTAL TRANSMISSION PLANT	3,655,653	1,461,891	17,953,473	75,847				362,596	
78	DISTRIBUTION PLANT									78
79	Land and land rights		91,778	355,747	45,760	150,061	58,880	43,937	28,179	79
80	Structures and improvements		50,186	235,249	18,541	37,768	3,921	98,977	6,958	80
81	Station equipment		990,865	4,035,405	256,694	364,370	531,838	407,579	150,809	81
82	Storage battery equipment									82
83	Poles towers and fixtures		976,433	279,639	210,200	478,562	1,070,894	924,037	216,360	83
84	Overhead conductors and devices		867,999	282,231	233,218	352,482	748,470			84
85	Underground conduit		945,026	2,425	45,389	34,539	33,802	193,667	486,839	85
86	Underground conductors and devices		1,805,711	368,059	52,131	21,142	71,427	387,204	419,085	86
87	Line transformers		589,984		140,240	234,192	294,108	343,271	166,562	87
88	Services		419,595		72,109	126,963	191,966	80,427	53,852	88
89	Meters		572,037	226,866	110,282	199,613	269,474	330,676	203,762	89
90	Installations on customers premises			56,867						90
91	Leased property on customers premises									91
92	Street lighting and signal systems		323,835		74,030	150,822	115,505	248,180	137,261	92
	TOTAL DISTRIBUTION PLANT		7,633,454	5,842,493	1,258,599	2,150,517	3,390,291	3,057,960	1,869,673	
93	GENERAL PLANT									93
94	Land and land rights	1,962	274,830	22,603			22,500	22,995	25,914	94
95	Structures and improvements	73,829	448,950	129,778	112	125,749	111,065	74,164	105,594	95
96	Office furniture and equipment	22,972	57,321	57,185	15,436	31,250	25,329	58,031	45,532	96
97	Transportation equipment	9,157	94,619	149,443	21,852	39,797	48,937	39,897	46,839	97
98	Stores equipment	4,741	12,240	13,756	637	5,864	1,411	9,684	4,299	98
99	Shop equipment		1,339	17,537		308		10,499	5,247	99
100	Laboratory equipment		21,111	18,635	5,047	8,271	3,754	5,056	11,627	100
101	Tools and work equipment	44,357	18,335	38,867	2,164	3,455	1,093		13,533	101
102	Communication equipment	1,602	359	493,242			4,357			102
103	Miscellaneous equipment	553	3,523	31,932	1,209	1,323		11,995		103
	SUBTOTAL GENERAL PLANT	159,177	932,632	972,983	46,460	216,020	218,450	232,345	264,589	
104	Other tangible property									104
105	Electric plant purchased			201,578						105
106	Electric plant sold									106
107	Donations in aid of construction—Credit									107
108	TOTAL GENERAL PLANT	159,177	932,632	1,174,561	46,460	216,020	218,450	232,345	264,589	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	20,667,544	21,796,870	51,894,536	1,380,908	2,366,538	3,608,741	3,290,305	5,351,295	109
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
110	ADDITIONS	\$	\$	\$	\$	\$	\$	\$	\$	110
111	Intangible plant									111
112	Production plant									112
113	Steam production plant	3,330,409	219,080	24,718					8,193	113
114	Hydraulic production plant			7,612,129						114
115	Internal combustion engine production plant									115
116	Total production plant	3,330,409	219,080	7,636,847					8,193	116
117	Transmission plant	452,431	818,618	2,721,973					90,174	117
118	Distribution plant		676,170	690,037	98,852	233,480	379,830	237,233	127,170	118
119	General plant	19,365	53,779	352,318	9,214	24,612	21,944	15,779	16,175	119
120	TOTAL ELECTRIC PLANT ADDITIONS	3,802,206	1,767,649	11,401,176	108,067	258,092	401,774	253,013	241,715	120
121	RETIREMENTS									121
122	Intangible plant									122
123	Production plant									123
124	Steam production plant	272,242	16,447	10,483					3,022	124
125	Hydraulic production plant			181,570						125
126	Internal combustion engine production plant									126
127	Total production plant	272,242	16,447	192,053					3,022	127
128	Transmission plant	23,906		35,576						128
129	Distribution plant		138,403	96,050	26,355	52,868	81,419	56,765	28,910	129
130	General plant		11,318	33,914	2,758	7,025	5,678	5,759	3,374	130
131	TOTAL ELECTRIC PLANT RETIREMENTS	296,149	166,169	357,595	29,114	59,894	87,097	62,524	35,307	131
132	NET ADDITIONS									132
133	Intangible plant									133
134	Production plant									134
135	Steam production plant	3,058,167	202,633	14,235					5,171	135
136	Hydraulic production plant			7,430,559						136
137	Internal combustion engine production plant									137
138	Total production plant	3,058,167	202,633	7,444,794					5,171	138
139	Transmission plant	428,525	818,618	2,686,397					90,174	139
140	Distribution plant		537,767	593,987	72,497	180,612	298,411	180,468	98,260	140
141	General plant	19,365	42,461	318,404	6,456	17,587	16,266	10,020	12,801	141
142	TOTAL ELECTRIC PLANT NET ADDITIONS	3,506,057	1,601,480	11,043,581	78,953	198,198	314,677	190,489	206,408	142

A. REPORT REFLECTS ACQUISITION OF PROPERTIES OF THE BELLows FALLS HYDRO-ELECTRIC CORPORATION ON JULY 28, 1948 BUT NOT THE ACQUISITION OF EASTERN MASSACHUSETTS ELECTRIC CO. ACQUIRED AT THE CLOSE OF BUSINESS ON DEC 31, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Massachusetts
Michigan

Utility Plant

Massachusetts Michigan

LINE NO	ITEM	SOUTHERN BERKSHIRE POWER & ELECTRIC COMPANY	SUBURBAN GAS AND ELECTRIC COMPANY	WACHUSETT ELECTRIC COMPANY	WESTERN MASSACHUSETTS ELECTRIC COMPANY	WYOMOUTH LIGHT AND POWER COMPANY	WORCESTER COUNTY ELECTRIC COMPANY	WORCESTER SUBURBAN ELECTRIC COMPANY	ALPENA POWER COMPANY	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	2,189,278	2,710,067	2,953,491	49,353,553	2,652,506	16,883,743	7,926,846	2,757,150	2
3	Utility plant leased to others									3
4	Construction work in progress	16,136	45,637	25,060	5,875,282	89,932	1,630,541	187,974	9,860	4
5	Utility plant held for future use									5
6	Utility plant acquisition adjustments									6
7	Utility plant in process of reclassification									7
8	TOTAL	2,205,414	2,755,704	2,978,551	55,228,835	2,742,438	18,514,284	8,114,820	2,767,011	8
9	Reserves for depreciation and amortization	681,871	681,925	531,619	14,598,802	971,177	8,029,148	2,622,541	382,670	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	1,523,543	2,073,779	2,446,932	40,630,033	1,771,261	10,485,136	5,492,279	2,384,340	10
11	GAS UTILITY PLANT									11
12	Utility plant in service		1,472,324	258,174			1,036,579	35,363		12
13	Utility plant leased to others									13
14	Construction work in progress						23,932			14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments									16
17	Utility plant in process of reclassification									17
18	TOTAL		1,472,324	258,174			1,060,511	35,363		18
19	Reserves for depreciation and amortization		369,402	87,173			384,871	19,197		19
20	TOTAL GAS UTILITY PLANT LESS RESERVES		1,102,922	171,001			675,640	16,166		20
21	OTHER UTILITY PLANT									21
22	Utility plant in service				283,890					22
23	Utility plant leased to others									23
24	Construction work in progress									24
25	Utility plant held for future use									25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification									27
28	TOTAL				283,890					28
29	Reserves for depreciation and amortization				141,529					29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES				A 142,360					30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	2,189,278	4,182,391	3,211,665	49,637,443	2,652,506	17,920,322	7,962,209	2,757,150	32
33	Utility plant leased to others									33
34	Construction work in progress	16,136	45,637	25,060	5,875,282	89,932	1,654,473	187,974	9,860	34
35	Utility plant held for future use									35
36	Utility plant acquisition adjustments									36
37	Utility plant in process of reclassification									37
38	Unclassified and undistributed									38
39	TOTAL	2,205,414	4,228,028	3,236,725	55,512,725	2,742,438	19,574,795	8,150,183	2,767,011	39
40	Reserves for depreciation and amortization	681,871	1,051,327	918,792	14,740,332	971,177	8,414,019	2,641,738	382,670	40
41	TOTAL UTILITY PLANT LESS RESERVES	1,523,543	3,176,701	2,317,933	40,772,393	1,771,261	11,160,776	5,508,445	2,384,340	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT									38
39	Organization								4,055	39
40	Franchises and consents									40
41	Miscellaneous intangible plant									41
42	TOTAL INTANGIBLE PLANT								4,055	42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights				558,070		135,161		60,729	44
45	Structures and improvements				2,106,431		846,267		50,168	45
46	Boiler plant equipment				2,452,386		1,676,129		103,917	46
47	Engines and engine driven generators									47
48	Turbogenerator units				1,555,231		735,400		144,621	48
49	Accessory electric equipment				368,222		239,650		12,500	49
50	Miscellaneous power plant equipment				87,459		43,417		1,245	50
51	TOTAL STEAM PRODUCTION PLANT				7,127,501		3,676,026		353,181	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights	56,620			954,215	5,205			126,819	53
54	Structures and improvements	47,844			1,062,398	9,731			169,409	54
55	Reservoirs, dams, and waterways	96,731			4,070,237	6,375			756,270	55
56	Water wheels, turbines, and generators	102,379			1,064,811	9,672			207,567	56
57	Accessory electric equipment	554			147,485	4,878			48,694	57
58	Miscellaneous power plant equipment	611			84,182				24,714	58
59	Roads, railroads and bridges									59
60	TOTAL HYDRAULIC PRODUCTION PLANT	304,722			7,383,331	35,863			1,333,475	60
61	INTERNAL COMBUSTION ENGINE PROD. PLANT									61
62	Land and land rights									62
63	Structures and improvements									63
64	Fuel holders, producers, and accessories									64
65	Internal combustion engines									65
66	Generators									66
67	Accessory electric equipment									67
68	Miscellaneous power plant equipment									68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT									69
70	TOTAL PRODUCTION PLANT	304,722			14,511,133	35,863	3,676,026		1,686,657	70

Utility Plant

Massachusetts
MichiganMassachusetts
Michigan

L I N E N O	ITEM	Massachusetts							Michigan		L I N E N O
		SOUTHERN BERKSHIRE POWER & ELECTRIC COMPANY	SUBURBAN GAS AND ELECTRIC COMPANY	WACHUSETT ELECTRIC COMPANY	WESTERN MASSACHUSETTS ELECTRIC COMPANY	WEYMOUTH LIGHT AND POWER COMPANY	WORCESTER COUNTY ELECTRIC COMPANY	WORCESTER SUBURBAN ELECTRIC COMPANY	ALPENA POWER COMPANY		
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued											
	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$		
67	Land and land rights	57,859		25,333	1,719,856	65,720	5,206	79,733			67
68	Clearing land and rights of way	2,145		2,050							68
69	Structures and improvements				523,701	2,950					69
70	Station equipment			49,880	4,707,143	39,381		37,261	86,413		70
71	Towers and fixtures				1,509,431						71
72	Poles and fixtures	} 95,391		18,795	316,883		1,300	78,891	16,834		72
73	Overhead conductors and devices			29,422	1,584,854	152,621	491	27,674	13,761		73
74	Underground conduit				175,566	50,087	86,975	2,193			74
75	Underground conductors and devices				1,198,349	73,481	445,833	14,702			75
76	Roads and trails										76
77	TOTAL TRANSMISSION PLANT	155,396		125,482	11,735,786	384,243	539,806	240,457	117,010		77
	DISTRIBUTION PLANT										
78	Land and land rights	25,179	42,234	58,019	295,179	70,307	178,628	166,890	668		78
79	Structures and improvements	1,897	100,880	16,140	694,849	101,538	324,073	62,794			79
80	Station equipment	217,468	399,169	499,399	2,026,366	329,674	1,903,317	1,161,753	43,233		80
81	Storage battery equipment										81
82	Poles towers and fixtures	} 741,442	241,669	549,238	2,399,998		1,191,433		254,841		82
83	Overhead conductors and devices		207,185	426,840	2,684,073	964,159	962,180	3,691,393	152,330		83
84	Underground conduit		56,987	286,893	33,736	3,057,000	11,462	1,773,870	89,455		84
85	Underground conductors and devices		73,381	415,434	37,049	2,243,055	3,664	2,315,749	37,204		85
86	Line transformers		248,234	185,836	357,353	1,720,881	178,157	1,016,138	717,888	146,404	86
87	Services		84,390	90,153	171,407	2,054,697	153,844	392,283	285,213	80,120	87
88	Meters		119,207	220,992	232,774	1,345,314	206,628	871,498	607,002	97,254	88
89	Installations on customers premises				42,190					15,740	89
90	Leased property on customers premises										90
91	Street lighting and signal systems	85,417	163,851	246,699	1,547,808	107,240	641,578	390,246			91
92	TOTAL DISTRIBUTION PLANT	1,653,607	2,354,302	2,628,658	20,111,415	2,126,677	11,570,752	7,210,770	790,595		92
	GENERAL PLANT										
93	Land and land rights	2,105	46,017	13,830	492,520	4,680	182,623	26,028			93
94	Structures and improvements	14,038	207,518	88,201	1,538,291	42,550	614,447	228,749	79,086		94
95	Office furniture and equipment	15,321	54,793	46,105	331,017	25,055	103,640	86,472	21,559		95
96	Transportation equipment	32,069	33,055	36,412	370,312	24,929	138,191	101,024	23,099		96
97	Stores equipment	1,231	2,584	2,360	18,938	2,937	6,984	8,075	103		97
98	Shop equipment			197	63,354	415	8,357	490	1,104		98
99	Laboratory equipment	4,642	6,926	8,324	71,366	1,005	14,581	13,490	5,460		99
100	Tools and work equipment	3,746		3,133	85,772		20,158	5,436	26,715		100
101	Communication equipment	388			11,469		6,600				101
102	Miscellaneous equipment	2,008	4,868	785	12,173	4,146	1,573	5,850			102
103	SUBTOTAL GENERAL PLANT	75,551	355,764	199,350	2,995,218	105,721	1,097,158	475,618	158,929		103
104	Other tangible property								1,903		104
105	Electric plant purchased										105
106	Electric plant sold										106
107	Donations in aid of construction—Credit										107
108	TOTAL GENERAL PLANT	75,551	355,764	199,350	2,995,218	105,721	1,097,158	475,618	158,933		108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	2,189,277	2,710,066	2,953,491	49,353,553	2,652,506	16,883,743	7,926,845	2,757,150		109
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT											
	ADDITIONS	\$	\$	\$	\$	\$	\$	\$	\$		
110	Intangible plant										110
111	Production plant										111
112	Steam production plant				749,157		55,960				112
113	Hydraulic production plant	191			2,365				4,397		113
114	Internal combustion engine production plant										114
115	Total production plant	191			751,522		55,960		4,397		115
116	Transmission plant	664		19,516	139,082	15,465	11,781	2,929	2,112		116
117	Distribution plant	142,489	316,823	282,043	1,570,722	180,814	867,452	668,208	89,241		117
118	General plant	17,116	18,071	16,788	229,093	8,446	75,551	48,118	82,740		118
119	TOTAL ELECTRIC PLANT ADDITIONS	160,461	334,895	318,348	2,690,421	204,726	1,010,745	719,256	178,491		119
	RETIREMENTS										
120	Intangible plant										120
121	Production plant										121
122	Steam production plant				23,386		54,196				122
123	Hydraulic production plant	5,410			81				2		123
124	Internal combustion engine production plant										124
125	Total production plant	5,410			23,467		54,196		2		125
126	Transmission plant	7,133		188	32,100	7,406	2,232	1,417	1,661		126
127	Distribution plant	29,118	43,683	70,541	254,581	25,848	140,857	161,225	13,557		127
128	General plant	5,512	8,363	9,305	90,949	4,777	11,806	9,371	1,919		128
129	TOTAL ELECTRIC PLANT RETIREMENTS	47,173	52,046	80,035	401,098	38,032	209,092	172,015	17,141		129
	NET ADDITIONS										
130	Intangible plant										130
131	Production plant										131
132	Steam production plant				725,771		1,764				132
133	Hydraulic production plant	(5,219)			2,284				4,395		133
134	Internal combustion engine production plant										134
135	Total production plant	(5,219)			728,055		1,764		4,395		135
136	Transmission plant	(6,469)		19,328	106,982	8,059	9,549	1,512	451		136
137	Distribution plant	113,371	273,140	211,502	1,316,141	154,966	726,595	506,983	75,684		137
138	General plant	11,604	9,708	7,483	138,144	3,669	63,745	38,747	80,821		138
139	TOTAL ELECTRIC PLANT NET ADDITIONS	113,288	282,849	238,313	2,289,323	166,694	801,653	547,241	161,350		139

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Michigan

Utility Plant

LINE NO	ITEM	CLIFFS POWER & LIGHT COMPANY, THE	CONSUMERS POWER COMPANY	DETROIT EDISON COMPANY AND SUBSIDIARIES, THE	EDISON SAULT ELECTRIC COMPANY	MICHIGAN GAS AND ELECTRIC COMPANY	MICHIGAN PUBLIC SERVICE COMPANY	UPPER MICHIGAN POWER & LIGHT COMPANY	UPPER PENINSULA POWER COMPANY (E)	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	6,236,468	264,536,363	366,423,545	2,830,979	5,248,969	10,220,076	3,218,096	7,783,017	2
3	Utility plant leased to others							1,604,157		3
4	Construction work in progress	705,325	12,306,804	20,213,744	29,287	59,591	273,515		151,589	4
5	Utility plant held for future use	41,785	1,797,971	2,084,601			30,203		419,217	5
6	Utility plant acquisition adjustments	2,479,936	2,479,772	6,268,623	80,146	70,545	745,429	15,748		6
7	Utility plant in process of reclassification									7
8	TOTAL	9,463,514	281,120,912	394,990,514	2,940,412	5,379,105	11,269,223	4,838,002	8,353,825	8
9	Reserves for depreciation and amortization	3,733,510	50,047,044	95,684,307	1,060,081	721,934	1,981,199	1,414,494	1,615,015	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	5,730,003	231,073,867	299,306,207	1,880,331	4,657,171	9,308,024	3,423,508	6,738,809	10
11	GAS UTILITY PLANT									11
12	Utility plant in service		44,702,924	3,439,395		151,579				12
13	Utility plant leased to others									13
14	Construction work in progress		269,545	86,340		1,546				14
15	Utility plant held for future use		1,331							15
16	Utility plant acquisition adjustments					40,652				16
17	Utility plant in process of reclassification					2,471,815				17
18	TOTAL		44,973,801	3,525,736		2,665,590				18
19	Reserves for depreciation and amortization		5,609,982	721,817		441,211				19
20	TOTAL GAS UTILITY PLANT LESS RESERVES		39,363,819	2,803,919		2,224,379				20
21	OTHER UTILITY PLANT									21
22	Utility plant in service		10,240,986	16,420,276	279,101					22
23	Utility plant leased to others									23
24	Construction work in progress		203,305	726,024	1,104					24
25	Utility plant held for future use									25
26	Utility plant acquisition adjustments				126,538					26
27	Utility plant in process of reclassification									27
28	TOTAL		10,444,292	17,146,302	406,743					28
29	Reserves for depreciation and amortization		3,716,202	4,345,708	159,742					29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES		6,728,089	12,800,593	247,001					30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	6,236,468	319,480,276	386,283,217	3,110,080	5,400,548	10,220,076	3,218,096	7,783,017	32
33	Utility plant leased to others							1,604,157		33
34	Construction work in progress	705,325	12,779,655	21,026,110	30,391	61,137	273,515		151,589	34
35	Utility plant held for future use	41,785	1,799,302	2,084,601			30,203		419,217	35
36	Utility plant acquisition adjustments	2,479,936	2,479,772	6,268,623	206,684	111,197	745,429	15,748		36
37	Utility plant in process of reclassification					2,471,813				37
38	Unclassified and undistributed									38
39	TOTAL	9,463,514	336,539,007	415,662,553	3,347,155	8,044,695	11,269,223	4,838,002	8,353,825	39
40	Reserves for depreciation and amortization	3,733,510	59,373,229	100,751,833	1,219,823	1,163,145	1,981,199	1,414,494	1,615,015	40
41	TOTAL UTILITY PLANT LESS RESERVES	5,730,003	277,165,777	314,910,719	2,127,332	6,881,550	9,308,024	3,423,508	6,738,809	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

LINE NO	ITEM	\$	\$	\$	\$	\$	\$	\$	\$	LINE NO
38	INTANGIBLE PLANT									38
39	Organization		263,581	926,410	4,506	7,941	46,820		2,005	39
40	Franchises and consents		37,386	62,652	4,020	19,298			7,894	40
41	Miscellaneous intangible plant					156				41
42	TOTAL INTANGIBLE PLANT		300,968	989,062	8,526	27,395	46,820		9,899	42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights		741,306	1,933,201	3,724		16,192		5,852	44
45	Structures and improvements		16,170,159	37,310,186	74,433		52,247		100,697	45
46	Boiler plant equipment		25,212,958	41,967,929	148,178		128,230		343,146	46
47	Engines and engine driven generators						15,271		48,231	47
48	Turbogenerator units		16,384,799	27,405,061	86,659		64,793		137,327	48
49	Accessory electric equipment		4,356,705	6,858,904	36,086		18,602		70,362	49
50	Miscellaneous power plant equipment		416,463	1,368,894	3,300		8,408		9,735	50
51	TOTAL STEAM PRODUCTION PLANT		63,282,392	116,844,177	352,383		303,745		715,353	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights		353,004	4,042,369	600,325	131,326	79,840	509,363	940,192	53
54	Structures and improvements		229,534	1,275,881	328,977	138,392	181,472	197,522	223,716	54
55	Reservoirs dams and waterways		2,977,638	15,010,686	1,549,836	431	1,107,903	1,336,497	1,848,580	55
56	Water wheels turbines, and generators		482,069	4,176,721	319,360	481	484,408	307,433	231,284	56
57	Accessory electric equipment		64,178	783,296	149,637	7,152	194,812	58,461	54,721	57
58	Miscellaneous power plant equipment		19,837	82,205	5,961	1,102	6,206	19,726	6,830	58
59	Roads railroads and bridges		9,269	16,326			687		11,892	59
60	TOTAL HYDRAULIC PRODUCTION PLANT		4,135,532	25,387,487	2,954,099	0 12,283	1,033,481	2,055,331	3,317,217	60
61	INTERNAL COMBUSTION ENGINE PROD PLANT									61
62	Land and land rights					1,996		652		62
63	Structures and improvements		41,265			40,254		254,844		63
64	Fuel holders, producers and accessories		32,509			16,727		22,175		64
65	Internal combustion engines		150,397			192,783		811,628		65
66	Generators		57,680			32,306		107,255		66
67	Accessory electric equipment		16,096			31,553		81,668		67
68	Miscellaneous power plant equipment		380			4,850		2,544		68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT		298,328			320,473		1,280,780		69
70	TOTAL PRODUCTION PLANT		4,433,861	88,669,880	119,798,276	685,139	1,033,481	3,639,857	4,032,570	70

A TOTAL, HEATING, \$3,298,605, WATER, \$24,994, COMMON, \$7,120,693 LESS RESERVES, HEATING, \$2,737,039, WATER, \$14,915, COMMON, \$3,976,135
 B. TOTAL, HEATING, \$16,965,137, WATER, \$181,165 LESS RESERVES, HEATING, \$12,650,696, WATER, \$149,897
 C WATER UTILITY

D INVESTMENT IN PLANT LEASED FROM OTHERS
 E INCORPORATED FEB 26, 1947, ACQUIRED COPPER DISTRICT POWER CO, HOUGHTON COUNTY ELECTRIC LIGHT CO, AND IRON RANGE LIGHT & POWER CO ON JUNE 11, 1947

Utility Plant

Michigan

LINE NO	ITEM	CLIFFS POWER & LIGHT COMPANY, THE	CONSUMERS POWER COMPANY	DETROIT EDISON COMPANY AND SUBSIDIARIES, THE	EDISON SAULT ELECTRIC COMPANY	MICHIGAN GAS AND ELECTRIC COMPANY	MICHIGAN PUBLIC SERVICE COMPANY	UPPER MICHIGAN POWER & LIGHT COMPANY	UPPER PENINSULA POWER COMPANY (A)	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
67	TRANSMISSION PLANT									67
68	Land and land rights	13,445	5,173,442	2,082,652	45,590	24,916	38,808	33	31,888	68
69	Clearing land and rights of way	42,225	952,897		54,906	25,058	11,008	121		69
70	Structures and improvements	20,118	676,310	4,277,556	1,474	9,108		41,755		70
71	Station equipment	247,227	17,078,146	18,696,856	84,341	147,495	104,903	86,038	178,758	71
72	Towers and fixtures	95,118	4,159,244	2,032,458						72
73	Poles and fixtures	177,209	4,116,831	2,595,884	172,761	269,960	610,435	186,510	201,195	73
74	Overhead conductors and devices	339,960	8,406,578	5,446,257	217,008	262,920	604,320	215,991	114,121	74
75	Underground conduit		168,447	11,981,611				198		75
76	Underground conductors and devices		351,948	14,752,552	37,888		2,629		1,837	76
77	Roads and trails		179,635				230		1,530	77
	TOTAL TRANSMISSION PLANT	935,306	41,263,462	61,865,830	613,970	739,461	1,372,534	530,453	529,331	
78	DISTRIBUTION PLANT									78
79	Land and land rights	11,777	4,656,222	1,934,697	20,336	19,622	7,210		14,161	79
80	Structures and improvements	10,359	2,128,961	12,180,738	11,849	4,540	5,830		25,711	80
81	Station equipment	288,301	19,602,917	25,473,294	203,804	410,347	636,340		390,543	81
82	Storage battery equipment									82
83	Poles towers and fixtures	149,286	29,906,553	25,878,715	266,104	885,190	1,279,786	26,818	781,779	83
84	Overhead conductors and devices	156,866	26,550,865	28,362,782	244,230	704,373	949,201	34,651	668,065	84
85	Underground conduit		2,093,678	12,033,663	9,806				2,674	85
86	Underground conductors and devices		1,825,201	9,869,593	23,965				28,719	86
87	Line transformers	54,984	20,271,205	15,536,687	218,922	511,509	854,370	69,051	453,715	87
88	Services	13,678	9,840,286	8,601,733	85,330	257,963	364,935	29,859	182,738	88
89	Meters	24,211	10,098,231	13,466,142	154,771	385,637	522,109	39,922	322,184	89
90	Installations on customers premises		1,496	588,312	10,017				1,001	90
91	Leased property on customers premises		56,101							91
92	Street lighting and signal systems	6,363	1,841,550	5,433,659	85,159	131,908	99,907		129,002	92
	TOTAL DISTRIBUTION PLANT	715,830	128,873,273	159,360,020	1,334,298	3,311,093	4,719,692	200,304	3,002,296	
93	GENERAL PLANT									93
94	Land and land rights	60	246,964	3,108,462	7,601	7,090	12,911	4,115	7,695	94
95	Structures and improvements	45,543	1,048,616	13,806,588	73,298	19,426	148,942	23,287	64,711	95
96	Office furniture and equipment	629	312,343	1,859,467	34,141	45,974	50,136	6,443	40,263	96
97	Transportation equipment	46,797	2,284,810	1,769,367	46,358	48,803	104,404	11,762	64,879	97
98	Stores equipment	1,611	22,384	444,520	1,849	79	4,828		626	98
99	Shop equipment		72,957	289,402	1,107	116	6,400		462	99
100	Laboratory equipment	5,717	453,265	354,570	10,089	4,596	9,217		10,339	100
101	Tools and work equipment	36,317	500,548	880,491	12,022	2,378	1,869	10,417	7,996	101
102	Communication equipment	14,793	422,412	1,712,602	1,058	2,843	74,080	2,308	5,352	102
103	Miscellaneous equipment		64,456	184,882	1,517	6,227	9,124		7,076	103
104	SUBTOTAL GENERAL PLANT	151,470	5,428,758	24,410,355	189,043	137,536	421,916	58,334	209,533	104
105	Other tangible property						427		1,386	105
106	Electric plant purchased						18,827			106
107	Electric plant sold									107
108	Donations in aid of construction—Credit									108
	TOTAL GENERAL PLANT	151,470	5,428,758	24,410,355	189,043	137,536	441,171	58,334	210,919	109
	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	6,236,468	264,536,363	366,423,545	2,830,979	5,248,968	10,220,075	3,218,096	7,783,017	

ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT

110	ADDITIONS									110
111	Intangible plant			1,964						111
112	Production plant									112
113	Steam production plant		20,714,771	3,796,932	1,546		8,988		26,041	113
114	Hydraulic production plant		142,953	116	179		169,194		3,132	114
115	Internal combustion engine production plant	298,328			725		755,806	1,351		115
116	Total production plant	298,328	20,857,724	3,797,049	2,451		933,989	1,351	29,173	116
117	Transmission plant	14,436	5,829,021	1,936,667	12,968	136,330	198,373	63,777	109	117
118	Distribution plant	56,788	15,660,847	15,243,479	144,427	252,723	567,242	25,243	314,548	118
119	General plant	385	954,195	1,861,918	14,491	15,512	62,878	4,428	23,213	119
	TOTAL ELECTRIC PLANT ADDITIONS	369,938	43,301,789	22,841,078	174,340	404,566	1,762,484	94,401	367,045	120
121	RETIREMENTS									121
122	Intangible plant		1	86						122
123	Production plant									123
124	Steam production plant		43,755	629,262	427				3,085	124
125	Hydraulic production plant		5,860	1,344			17,374		887	125
126	Internal combustion engine production plant				71		1,770			126
127	Total production plant		49,615	630,606	498		19,144		3,973	127
128	Transmission plant	10,682	106,556	703,276	9,239	3,569	17,051	308	3	128
129	Distribution plant	2,832	1,845,384	2,883,853	15,164	39,987	58,551	77	65,202	129
130	General plant	941	208,849	460,307	4,784	2,697	4,237	2,582	6,714	130
	TOTAL ELECTRIC PLANT RETIREMENTS	14,457	2,209,406	4,678,125	29,687	46,253	98,985	2,969	75,894	131
132	NET ADDITIONS									132
133	Intangible plant		(1)	1,878						133
134	Production plant									134
135	Steam production plant		20,671,016	3,167,670	1,119		8,988		22,956	135
136	Hydraulic production plant		137,093	(1,228)	179		151,820	1,351	2,245	136
137	Internal combustion engine production plant	298,328			654		754,036			137
138	Total production plant	298,328	20,808,109	3,166,443	1,953		914,843	1,351	25,200	138
139	Transmission plant	3,754	5,723,465	1,233,391	3,729	132,761	181,322	63,069	106	139
140	Distribution plant	53,956	13,815,463	12,359,626	129,263	212,736	508,691	25,166	249,346	140
141	General plant	(556)	745,346	1,401,616	9,707	12,815	58,641	1,846	16,499	141
	TOTAL ELECTRIC PLANT NET ADDITIONS	355,481	41,092,383	18,162,953	144,653	358,313	1,663,499	91,432	291,151	142

A INCORPORATED FEB. 26, 1947, ACQUIRED COPPER DISTRICT POWER CO., HOUGHTON COUNTY ELECTRIC LIGHT CO., AND IRON RANGE LIGHT & POWER CO. ON JUNE 11, 1947

Minnesota Miss. Missouri		Mississippi		Missouri		Missouri		Missouri		L I N E N O
ITEM		MINNESOTA POWER & LIGHT COMPANY	MISSISSIPPI VALLEY PUBLIC SERVICE COMPANY	NORTHERN STATES POWER COMPANY	MISSISSIPPI POWER COMPANY	MISSISSIPPI POWER & LIGHT COMPANY	CITIZENS ELECTRIC CORPORATION (G)	EMPIRE DISTRICT ELECTRIC COMPANY, THE (J)	GASCONADE POWER COMPANY (J)	
1	ELECTRIC UTILITY PLANT						NR			1
2	Utility plant in service	52,062,165	4,964,277	165,420,768	22,476,620	38,780,540		27,943,357	859,416	2
3	Utility plant leased to others									3
4	Construction work in progress	4,983,759	25,244	11,495,147	1,656,178	1,667,292		1,374,416	141,320	4
5	Utility plant held for future use	1,624,232		31,151	5,530					5
6	Utility plant acquisition adjustments	9,055,751	257,916	12,697	1,329,454	3,482,747				6
7	Utility plant in process of reclassification									7
8	TOTAL	67,725,909	5,247,438	176,959,765	25,467,782	43,930,581		29,317,773	1,000,737	8
9	Reserves for depreciation and amortization	12,009,894	1,045,493	3,480,738	3,480,738	NR		5,924,259	173,563	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	55,716,014	4,201,944	173,479,027	21,987,044			23,393,514	827,173	10
11	GAS UTILITY PLANT						F			11
12	Utility plant in service			13,064,518		9,824,282				12
13	Utility plant leased to others									13
14	Construction work in progress			446,625		202,255				14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments					462,771				16
17	Utility plant in process of reclassification									17
18	TOTAL			13,511,144		10,489,309				18
19	Reserves for depreciation and amortization					NR				19
20	TOTAL GAS UTILITY PLANT LESS RESERVES									20
21	OTHER UTILITY PLANT		B				F	NR		21
22	Utility plant in service	329,893		5,626,582					405,951	22
23	Utility plant leased to others									23
24	Construction work in progress			17,478					910	24
25	Utility plant held for future use									25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification									27
28	TOTAL	329,893		5,644,061					406,862	28
29	Reserves for depreciation and amortization	242,753							36,048	29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES	A 86,139							H 370,813	30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	52,392,059	4,964,277	184,111,871	22,476,620	48,604,822	649,082	28,349,308	859,416	32
33	Utility plant leased to others									33
34	Construction work in progress	4,983,759	25,244	11,959,251	1,656,178	1,869,548	24,554	1,375,326	141,320	34
35	Utility plant held for future use	1,624,232		31,151	5,530					35
36	Utility plant acquisition adjustments	9,055,751	257,916	12,697	1,329,454	3,945,519				36
37	Utility plant in process of reclassification						1,451,094			37
38	Unclassified and undistributed									38
39	TOTAL	68,055,801	5,247,438	196,114,972	25,467,782	54,419,890	2,124,731	29,724,635	1,000,737	39
40	Reserves for depreciation and amortization	12,253,649	1,045,493	3,480,738	3,480,738	7,680,964	155,455	5,960,307	173,563	40
41	TOTAL UTILITY PLANT LESS RESERVES	55,802,152	4,201,944	192,634,234	21,987,044	46,738,925	1,969,275	23,764,327	827,173	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT									38
39	Organization	100,000	5,406	100,607	30,545	33,895		29,940		39
40	Franchises and contracts	33,467	16	13,570	241	37,346				40
41	Miscellaneous intangible plant									41
42	TOTAL INTANGIBLE PLANT	133,467	5,422	114,178	30,786	71,241		29,940		42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	99,650	23,506	807,028	43,764	17,336		27,493		44
45	Structures and improvements	1,668,054	245,001	16,095,432	1,254,819	1,184,754		625,584		45
46	Boiler plant equipment	2,045,911	330,688	17,465,215	1,295,991	1,426,032		1,639,763		46
47	Engines and engine driven generators			16,461	37	9,415				47
48	Turbogenerator units	1,636,795	249,074	14,033,129	1,713,816	1,440,279		1,739,630		48
49	Accessory electric equipment	845,317	120,549	4,369,828	405,265	549,585		315,686		49
50	Miscellaneous power plant equipment	45,325	7,972	556,089	104,862	45,383		116,106		50
51	TOTAL STEAM PRODUCTION PLANT	6,341,055	976,793	53,343,185	4,818,537	4,672,786		4,464,264		51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights	5,169,175	73,453	1,129,470				437,238		53
54	Structures and improvements	2,131,084	153,524	708,571				237,284		54
55	Reservoirs, dams, and waterways	9,939,536	984,761	3,878,509				1,831,888		55
56	Water wheels turbines and generators	2,375,461	199,008	632,740				416,193		56
57	Accessory electric equipment	727,992	11,828	158,956				112,217		57
58	Miscellaneous power plant equipment	37,753	3,167	34,103				55,402		58
59	Roads, railroads and bridges	92,727	7,126	1,003						59
60	TOTAL HYDRAULIC PRODUCTION PLANT	20,473,732	1,432,869	6,543,156				3,090,225		60
61	INTERNAL COMBUSTION ENGINE PROD. PLANT									61
62	Land and land rights			14,497	2,155	1,543		3,572		62
63	Structures and improvements			815,550	16,809	13,557		41,211	3,099	63
64	Fuel holders, producers, and accessories			30,419	3,046	4,313		4,071	720	64
65	Internal combustion engines			3,153,161	94,362	100,956		153,025	7,980	65
66	Generators			15,046	14,843	25,294		21,251	2,765	66
67	Accessory electric equipment			458,328	4,158	22,098		16,369	425	67
68	Miscellaneous power plant equipment			11,140	78	175		1,810		68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT			4,498,144	135,454	167,927		241,312	15,386	69
70	TOTAL PRODUCTION PLANT	26,814,787	2,409,662	64,384,486	4,954,011	4,840,724		7,795,803	15,386	70

NR NOT REPORTED
A TOTAL, HEATING \$100,350, COMMON \$229,543 LESS RESERVES, HEATING \$20,115, COMMON \$66,024
B TRANSPORTATION UTILITY SOLD DEC 31, 1948
D. TOTAL, HEATING \$846,525, TELEPHONE \$1,158,443, WATER \$95,921, COMMON \$3,543,173
E INCLUDES \$4,989,007 UNDISTRIBUTED DEPRECIATION RESERVE

F WATER UTILITY INCLUDED WITH GAS UTILITY
G COMPANY FORMED NOV 5, 1947, ACQUIRED GENEVIEVE ELECTRIC COOPERATIVE, INC AS OF MAY 12, 1948
H WATER UTILITY
J COMPANY ACQUIRED BY MISSOURI POWER & LIGHT CO ON DEC 31, 1948.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

520 A

Utility Plant

Minnesota
Miss. Missouri

LINE NO	ITEM	MINNESOTA	MISSISSIPPI	NORTHERN	MISSISSIPPI	MISSISSIPPI	MISSOURI	EMPIRE	GASCONADE	LINE NO
		POWER & LIGHT COMPANY	VALLEY PUBLIC SERVICE COMPANY	STATES POWER COMPANY	POWER COMPANY	POWER & LIGHT COMPANY	CITIZENS ELECTRIC CORPORATION (A)	DISTRICT ELECTRIC COMPANY, THE	POWER COMPANY (B)	
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
67	TRANSMISSION PLANT									67
68	Land and land rights	302,158	12,162	1,220,599	403,833	1,057,992		316,522	12,440	68
69	Cleaning land and rights of way	341,921	4,390	197,726	175,805	554,510		131,763	17,974	69
70	Structures and improvements	23,025	526	1,089,247	49,876	11,235		340,494		70
71	Station equipment	819,108	137,382	10,955,261	1,367,908	1,279,303		2,648,547		71
72	Towers and fixtures	95,513	119,737	1,039,080	59,685	359,766		717,875	7,029	72
73	Poles and fixtures	1,364,950	48,243	4,897,181	909,763	1,708,156		1,269,313	128,728	73
74	Overhead conductors and devices	1,780,121	177,447	5,813,823	1,464,456	2,353,972		1,921,846	103,896	74
75	Underground conduit			1,095,619						75
76	Underground conductors and devices			2,882,426	17,410					76
77	Roads and trails	2,021		12,097		572				77
	TOTAL TRANSMISSION PLANT	4,728,819	499,888	29,203,064	4,448,740	7,325,508		7,346,362	270,070	
78	DISTRIBUTION PLANT									78
79	Land and land rights	277,654	32,899	323,439	135,986	1,216,814		68,728	4,185	79
80	Structures and improvements	672,592	4,198	1,207,462	127,918	239,854		268,107		80
81	Station equipment	3,985,111	84,874	11,322,174	2,929,416	3,994,346		2,184,095	75,759	81
82	Storage battery equipment									82
83	Poles towers and fixtures	4,026,458	551,196	11,399,495	2,309,926	5,569,569		2,873,609	138,391	83
84	Overhead conductors and devices	3,577,054	434,035	9,272,664	2,161,302	5,269,484		2,889,366	86,450	84
85	Underground conduit	466,623		3,974,609		310,503			255	85
86	Underground conductors and devices	601,675		3,584,409		113,968			612	86
87	Line transformers	1,933,668	310,596	7,455,881	1,678,722	4,145,521		1,341,869	98,520	87
88	Services	806,131	100,820	5,338,436	898,869	1,615,011		735,637	42,362	88
89	Meters	1,633,144	250,933	8,622,006	1,544,850	2,294,148		977,364	58,458	89
90	Installations on customers' premises	156,295	685	60,981		1,180		21,561	667	90
91	Leased property on customers' premises	12,848		14,928	2,285					91
92	Street lighting and signal systems	687,517	34,243	2,345,025	371,739	501,756		307,689	19,727	92
	TOTAL DISTRIBUTION PLANT	18,836,778	1,804,484	64,921,516	12,161,018	25,272,160		11,668,048	525,391	
93	GENERAL PLANT									93
94	Land and land rights	73,503	21,887	481,390	40,321	45,046		36,759	2,090	94
95	Structures and improvements	593,448	108,763	3,421,483	199,328	212,379		273,086	10,030	95
96	Office furniture and equipment	227,206	22,244	730,268	177,043	303,318		164,239	7,467	96
97	Transportation equipment	326,376	40,157	690,283	218,385	456,923		256,957	18,097	97
98	Stores equipment	19,883	6,601	63,553	1,293	7,164		13,116	1,173	98
99	Shop equipment	17,097	357	68,873	3,579	13,037		13,209	473	99
100	Laboratory equipment	74,489	8,180	258,539	32,387	46,050		38,646	2,511	100
101	Tools and work equipment	57,795	4,969	379,096	27,969	78,361		31,533	6,723	101
102	Communication equipment	153,715	30,311	617,842	174,592	100,888		264,225		102
103	Miscellaneous equipment	4,796	1,343	86,192	7,162	7,734		7,429		103
	SUBTOTAL GENERAL PLANT	1,548,313	244,817	6,797,524	882,063	1,270,905		1,103,203	48,569	
104	Other tangible property									104
105	Electric plant purchased									105
106	Electric plant sold									106
107	Donations in aid of construction—Credit									107
108	TOTAL GENERAL PLANT	1,548,313	244,817	6,797,524	882,063	1,270,905		1,103,203	48,569	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	52,062,165	4,964,277	165,420,768	22,476,619	38,780,540		27,943,357	859,416	109
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
110	ADDITIONS									110
111	Intangible plant									111
112	Production plant									112
113	Steam production plant	89,743	14,693	9,714,556	28,426	3,765,652		93,277		113
114	Hydraulic production plant	27,220	8,159	4,747				5,717		114
115	Internal combustion engine production plant			1,753,331				1,893		115
116	Total production plant	116,963	22,853	11,472,635	28,426	3,765,652		100,888		116
117	Transmission plant	251,364	2,070	3,558,494	270,330	1,150,151		1,377,980	685	117
118	Distribution plant	2,163,963	175,626	8,598,555	2,143,936	4,760,949		1,374,246	55,119	118
119	General plant	144,192	16,254	654,385	154,111	321,952		81,100	9,139	119
	TOTAL ELECTRIC PLANT ADDITIONS	2,676,485	216,604	24,284,071	2,596,805	9,998,704		2,934,216	64,945	
120	RETIREMENTS									120
121	Intangible plant									121
122	Production plant									122
123	Steam production plant	23,200	2,039	66,383	1,300	15,117		43,971		123
124	Hydraulic production plant	10,431	5,354	104				440		124
125	Internal combustion engine production plant									125
126	Total production plant	33,631	7,394	66,488	1,300	15,117		44,411		126
127	Transmission plant	65,041	306	688,610	78,389	28,536		25,784	687	127
128	Distribution plant	514,956	28,474	983,160	224,834	598,938		183,978	6,642	128
129	General plant	62,721	8,435	130,009	32,855	93,653		22,165	991	129
	TOTAL ELECTRIC PLANT RETIREMENTS	676,350	44,610	1,868,269	337,379	736,246		276,340	8,322	
130	NET ADDITIONS									130
131	Intangible plant									131
132	Production plant									132
133	Steam production plant	66,543	12,654	9,648,173	27,126	3,750,535		49,306		133
134	Hydraulic production plant	16,789	2,805	4,643				5,277		134
135	Internal combustion engine production plant			1,753,331				1,893		135
136	Total production plant	83,332	15,459	11,406,147	27,126	3,750,535		56,477		136
137	Transmission plant	186,323	1,764	2,869,884	191,941	1,121,615		1,352,196	(2)	137
138	Distribution plant	1,649,007	147,152	7,615,395	1,919,102	4,162,011		1,190,268	48,477	138
139	General plant	81,471	7,819	524,376	121,256	228,299		58,935	8,148	139
	TOTAL ELECTRIC PLANT NET ADDITIONS	2,000,135	172,194	22,415,802	2,259,426	9,262,438		2,657,876	56,623	

A COMPANY FORMED NOV. 5, 1947, ACQUIRED GENEVIEVE ELECTRIC COOPERATIVE, INC. AS OF MAY 12, 1948

B COMPANY ACQUIRED BY MISSOURI POWER & LIGHT CO. ON DEC. 31, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Missouri

Utility Plant

LINE NO	ITEM	KANSAS CITY POWER & LIGHT COMPANY	MISSOURI EDISON COMPANY	MISSOURI GAS & ELECTRIC SERVICE COMPANY	MISSOURI POWER & LIGHT COMPANY (C)	MISSOURI PUBLIC SERVICE CORPORATION	MISSOURI UTILITIES COMPANY	ST JOSEPH LIGHT & POWER COMPANY (J)	SHO-ME POWER CORPORATION	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	102,226,017	2,755,425	3,001,882	17,317,765	12,367,823	7,251,720	10,887,874	4,684,862	2
3	Utility plant leased to others						77,495			3
4	Construction work in progress	6,549,868	46,824	33,072	1,705,594	779,251	892,365	107,056	21,945	4
5	Utility plant held for future use									5
6	Utility plant acquisition adjustments		117,386		D 86,996	(90,236)		28,936	(738,401)	6
7	Utility plant in process of reclassification								122,563	7
8	TOTAL	108,775,885	2,919,635	3,034,954	19,110,355	13,056,838	8,221,580	11,023,866	4,090,970	8
9	Reserves for depreciation and amortization	27,352,108	666,351	881,550	2,846,057	2,931,353	1,836,042	2,169,912	1,721,052	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	81,423,777	2,253,284	2,153,403		10,125,485	6,385,538	8,853,954	2,369,917	10
11	GAS UTILITY PLANT									11
12	Utility plant in service	1,220,999	157,404	869,206	2,016,066	1,612,148	842,730	117,866		12
13	Utility plant leased to others									13
14	Construction work in progress	135	522	6,008	58,624	50,552	578	27,810		14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments				D	(40,782)				16
17	Utility plant in process of reclassification									17
18	TOTAL	1,221,135	157,926	875,215	2,074,690	1,621,916	843,308	145,676		18
19	Reserves for depreciation and amortization	399,144	15,190	90,161	276,420	317,551	252,266	37,823		19
20	TOTAL GAS UTILITY PLANT LESS RESERVES	821,990	142,736	785,053		1,304,365	591,042	107,853		20
21	OTHER UTILITY PLANT									21
22	Utility plant in service	2,649,099		262,948	1,022,895	861,519	1,819,410	2,338,145		22
23	Utility plant leased to others					35,645				23
24	Construction work in progress	8,683			65,500	98,304	3,903	10,462		24
25	Utility plant held for future use									25
26	Utility plant acquisition adjustments				D 9,940	(40,611)				26
27	Utility plant in process of reclassification									27
28	TOTAL	2,657,782		262,948	F 1,098,335	954,858	1,823,313	2,348,607		28
29	Reserves for depreciation and amortization	1,221,156		175,857	373,449	205,650	581,488	1,077,296		29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES	A 1,436,625		B 87,088		G 749,207	H 1,241,825	K 1,271,311		30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	106,096,117	2,912,829	4,134,039	20,356,726	14,841,490	9,913,860	13,343,885	4,684,862	32
33	Utility plant leased to others					35,645	77,495			33
34	Construction work in progress	6,558,686	47,346	39,080	1,829,718	928,108	896,846	145,328	21,945	34
35	Utility plant held for future use									35
36	Utility plant acquisition adjustments		117,386		D 96,936	(171,629)		28,936	(738,401)	36
37	Utility plant in process of reclassification								122,563	37
38	Unclassified and undistributed				F 509,866					38
39	TOTAL	112,654,803	3,077,561	4,173,119	22,793,248	15,633,615	10,888,201	13,518,149	4,090,970	39
40	Reserves for depreciation and amortization	28,972,409	681,541	1,147,571	3,495,926	3,454,555	2,669,796	3,235,031	1,721,052	40
41	TOTAL UTILITY PLANT LESS RESERVES	83,682,394	2,396,020	3,025,548	19,297,322	12,179,060	8,218,405	10,283,118	2,369,917	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT									38
39	Organization	79,841	904				2,459	75,000	4,403	39
40	Franchises and contracts	45,986		6,618		12,922	2,546	1,715	9,619	40
41	Miscellaneous intangible plant			201,000						41
42	TOTAL INTANGIBLE PLANT	125,827	904	207,618		12,922	5,005	76,715	14,022	42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	1,043,904			94,767	16,163	33,798	38,376		44
45	Structures and improvements	7,416,266			925,512	659,296	344,598	466,918		45
46	Boiler plant equipment	14,141,156			1,596,208	962,971	692,831	1,124,761		46
47	Engines and engine driven generators					(2,093)		116,833		47
48	Turbogenerator units	7,678,130			1,310,091	1,006,701	776,654	1,096,237		48
49	Accessory electric equipment	5,137,531			419,914	256,990	160,847	225,070		49
50	Miscellaneous power plant equipment	438,572			27,897	12,798	17,206	32,534		50
51	TOTAL STEAM PRODUCTION PLANT	35,855,559			4,374,393	2,912,830	2,025,936	3,100,751		51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights								141,311	53
54	Structures and improvements								70,084	54
55	Reservoirs dams and waterways								917,267	55
56	Water wheels turbines, and generators								128,726	56
57	Accessory electric equipment								23,072	57
58	Miscellaneous power plant equipment								846	58
59	Roads, railroads and bridges									59
60	TOTAL HYDRAULIC PRODUCTION PLANT								1,281,309	60
61	INTERNAL COMBUSTION ENGINE PROD PLANT									61
62	Land and land rights		6,319	565	3,243	16,058	2,477	2,110	15,581	62
63	Structures and improvements		20,706	11,743	69,562	153,659	17,057	20,369	31,755	63
64	Fuel holders producers, and accessories		5,902	249	30,561	15,761	11,502	8,610	10,305	64
65	Internal combustion engines		122,465	16,607	390,729	439,142	199,149	73,570	227,967	65
66	Generators		14,435	3,841	50,334	67,135	4,835	16,991	37,402	66
67	Accessory electric equipment		22,388	1,636	85,774	80,437	27,198	8,099	28,622	67
68	Miscellaneous power plant equipment		1,417	193	1,101	9,075	217	341	5,704	68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT		193,635	34,838	631,306	781,270	262,439	130,093	357,339	69
70	TOTAL PRODUCTION PLANT	35,855,559	193,635	34,838	5,005,699	3,694,100	2,288,376	3,230,825	1,638,649	70

A TOTAL, HEATING, \$2,451,688, WATER, \$206,094. LESS RESERVES, HEATING, \$1,286,310, WATER, \$150,315

B TOTAL, ICE, \$190,045, WATER, \$7,286, COMMON, \$65,617 LESS RESERVES, ICE, \$41,126, WATER, \$2,040, COMMON, \$43,922

C REPORT REFLECTS ACQUISITION OF GASCONADE POWER CO., ACQUIRED DEC 31, 1948

D SEE NOTE (F) TO ITEM 34

E TOTAL HEATING \$95 337 ICE \$173 232 WATER \$807 843 COMMON \$21 923

F UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS

G WATER UTILITY ICE PROPERTIES SOLD DURING YEAR

H TOTAL, WATER, \$1,519,698, ICE, \$303,615 LESS RESERVES, WATER, \$1,082,299 ICE, \$159,526

J REPORT REFLECTS ACQUISITION OF UNITED UTILITIES CORP AND MARYVILLE ELECTRIC LIGHT & POWER CO ACQUIRED FEB 5, 1947 AND OCT 1, 1947, RESPECTIVELY

K TOTAL HEATING \$380 996 INDUSTRIAL STEAM \$601 544

U. S. GOVERNMENT PRINTING OFFICE: 1949-O-587111

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

521A

Utility Plant

Missouri

LINE NO	ITEM	KANSAS CITY POWER & LIGHT COMPANY	MISSOURI EDISON COMPANY	MISSOURI GAS & ELECTRIC SERVICE COMPANY	MISSOURI POWER & LIGHT COMPANY (D)	MISSOURI PUBLIC SERVICE CORPORATION	MISSOURI UTILITIES COMPANY	ST JOSEPH LIGHT & POWER COMPANY (G)	SHO-ME POWER CORPORATION	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
67	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$	67
68	Land and land rights	849,783	382	16,473	219,057	66,359	21,731	105,648	97,138	68
69	Cleaning land and rights of way	151,105	8,792		93,818	46,510	14,447	22,853	72,209	69
70	Structures and improvements	47,575	8,253	5,903	12,714	16,809		36,769	16,290	70
71	Station equipment	2,610,974	120,474	242,176	1,111,068	734,331	285,839	760,649	450,077	71
72	Towers and fixtures	1,278,746		6,113	218,067	588	1,528			72
73	Poles and fixtures	1,074,473	333,018	211,005	1,021,517	803,567	414,138	552,874	384,079	73
74	Overhead conductors and devices	2,456,918	333,320	188,153	1,556,720	881,964	466,146	645,325	537,594	74
75	Underground conduit	29,998							23	75
76	Underground conductors and devices	727,129		21,960					81	76
77	Roads and trails									77
78	TOTAL TRANSMISSION PLANT	9,226,705	804,241	691,787	4,232,963	2,550,132	1,203,832	2,124,120	1,557,495	78
79	DISTRIBUTION PLANT									79
80	Land and land rights	1,160,288	2,111	4,957	47,570	11,864	9,518	42,118	4,153	80
81	Structures and improvements	701,020	6,555	25,988	1,745	13,909	7,914	28,416	2,198	81
82	Station equipment	5,499,766	148,621	79,583	747,546	619,574	491,962	562,050	55,782	82
83	Storage battery equipment									83
84	Poles towers and fixtures	8,563,736	439,293	543,922	1,895,055	1,359,939	795,282	1,295,551	322,751	84
85	Overhead conductors and devices	6,330,234	355,446	429,832	1,474,248	1,084,969	704,669	1,092,696	244,929	85
86	Underground conduit	4,506,928	3,903	1,700	9,304	10,849	1,076	22,071		86
87	Underground conductors and devices	4,524,712	3,975		9,009	6,564	2,605	52,805		87
88	Line transformers	5,519,646	357,122	351,224	1,295,284	986,229	568,934	771,777	285,086	88
89	Services	2,102,396	114,444	187,844	522,084	388,031	363,263	404,156	135,274	89
90	Meters	5,343,370	202,891	223,928	883,063	848,572	443,385	616,310	201,900	90
91	Installations on customers premises	18,097			2,070	357	21	41,372		91
92	Leased property on customers premises	381,601	1,960		117	2,285				92
93	Street lighting and signal systems	2,981,755	46,053	165,437	331,574	196,546	141,783	53,628	65,133	93
94	TOTAL DISTRIBUTION PLANT	47,633,596	1,682,379	2,014,420	7,218,675	5,529,695	3,530,418	4,982,954	1,347,209	94
95	GENERAL PLANT									95
96	Land and land rights	1,596,172		1,264	28,045	8,785	5,280	31,197	1,142	96
97	Structures and improvements	6,465,177	1,581	7,008	206,647	85,112	21,951	51,905	24,846	97
98	Office furniture and equipment	857,954	24,328	39,680	179,677	135,891	55,492	121,078	29,511	98
99	Transportation equipment	492,042	38,987		275,389	189,704	86,266	111,732	58,843	99
100	Stores equipment	102,819	550		11,662	5,178	1,154	4,901	1,458	100
101	Shop equipment	41,884	1,582		14,482	10,868	6,579	3,710	4,225	101
102	Laboratory equipment	190,085	1,777	3,295	34,290	33,338	14,867	18,710	10,190	102
103	Tools and work equipment	213,316	5,456	1,969	61,595	64,934	7,886	12,176	12,905	103
104	Communication equipment	276,476			50,093	26,393	23,252	22,047	10,560	104
105	Miscellaneous equipment	103,429			6,948	765	1,356	1,720	601	105
106	SUBTOTAL GENERAL PLANT	10,339,359	74,264	53,217	868,833	560,971	224,087	379,191	154,285	106
107	Other tangible property	A (954,991)						94,066	H 125,763	107
108	Electric plant purchased				(8,406)	20,000				108
109	Electric plant sold									109
110	Donations in aid of construction—Credit									110
111	TOTAL GENERAL PLANT	9,384,368	74,264	53,217	860,427	580,971	224,087	473,257	280,048	111
112	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	102,226,017	2,755,425	3,001,882	17,317,765	12,367,823	7,251,720	10,887,874	4,807,425	112
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
113	ADDITIONS	\$	\$	\$	\$	\$	\$	\$	\$	113
114	Intangible plant	5,392		671		4,202				114
115	Production plant									115
116	Steam production plant	4,163,713			38,359	575,315	24,422	49,833		116
117	Hydraulic production plant									117
118	Internal combustion engine production plant			121	517,534	118,636	218,057	55	385	118
119	Total production plant	4,163,713		121	555,893	693,951	242,480	49,889	385	119
120	Transmission plant	4,313,954	33,155	20,861	635,012	48,599	263,627	1,543,060	111,235	120
121	Distribution plant	7,412,408	253,228	177,785	1,566,226	664,441	530,424	627,796	209,395	121
122	General plant	505,552	10,841	8,705	153,797	138,142	58,525	150,474	9,097	122
123	TOTAL ELECTRIC PLANT ADDITIONS	16,401,020	297,225	208,145	2,910,930	1,549,337	1,095,056	2,371,220	390,114	123
124	RETIREMENTS									124
125	Intangible plant			2,480		869			5,055	125
126	Production plant									126
127	Steam production plant	491,400			241,372	34,336	1,256	91,125		127
128	Hydraulic production plant									128
129	Internal combustion engine production plant			19	31,046	7,024			4,821	129
130	Total production plant	491,400		19	272,419	41,360	1,256	91,125	59,971	130
131	Transmission plant	68,048	552	21,509	8,069	18,192	2,375	101,869	148,418	131
132	Distribution plant	1,015,541	16,727	17,270	134,504	120,185	44,586	96,336	327,153	132
133	General plant	B 385,559	65	3,072	27,581	19,915	7,106	7,240	13,995	133
134	TOTAL ELECTRIC PLANT RETIREMENTS	1,960,550	17,345	44,351	442,574	200,523	55,325	296,572	554,594	134
135	NET ADDITIONS									135
136	Intangible plant	5,392		(1,809)		3,333			(5,055)	136
137	Production plant									137
138	Steam production plant	3,672,313			(203,013)	540,979	23,166	(41,292)		138
139	Hydraulic production plant									139
140	Internal combustion engine production plant			102	486,488	111,612	218,057	55	(4,821)	140
141	Total production plant	3,672,313		102	283,474	652,591	241,224	(41,236)	(59,586)	141
142	Transmission plant	4,245,906	32,603	(648)	626,943	30,407	261,232	1,441,191	(37,183)	142
143	Distribution plant	6,396,867	236,501	160,515	1,431,722	544,256	485,838	531,460	(117,758)	143
144	General plant	C 119,993	10,776	5,633	126,216	F 118,227	51,419	143,234	(4,898)	144
145	TOTAL ELECTRIC PLANT NET ADDITIONS	14,440,470	279,880	163,794	2,468,356	1,348,814	1,039,731	2,074,648	(224,480)	145

A UNCLASSIFIED RETIREMENTS

B INCLUDES \$191,043 UNCLASSIFIED RETIREMENTS

C SEE NOTE (B) TO ITEM 126

D REPORT REFLECTS ACQUISITION OF GASCONADE POWER CO., ACQUIRED DEC 31, 1948.

F SEE NOTE (E) TO ITEM 117

G REPORT REFLECTS ACQUISITION OF UNITED UTILITIES CORP. AND MARYVILLE ELECTRIC LIGHT & POWER CO., ACQUIRED FEB 5, 1947 AND OCT 1, 1947, RESPECTIVELY

H INCLUDES \$122,563 UNCLASSIFIED ELECTRIC PLANT

Montana Nevada
New Hampshire

Utility Plant

L I N E N O	ITEM	Montana		Nevada		New Hampshire		GRANITE STATE ELECTRIC COMPANY	L I N E N O
		UNION ELECTRIC COMPANY OF MISSOURI	MONTANA POWER COMPANY THE	SIERRA PACIFIC POWER COMPANY	SOUTHERN NEVADA POWER COMPANY	CONCORD ELECTRIC COMPANY	CONNECTICUT RIVER POWER COMPANY	EXETER & HAMPTON ELECTRIC COMPANY	
1	ELECTRIC UTILITY PLANT	\$	\$	\$	\$	\$	\$	\$	1
2	Utility plant in service	136,700,980	80,706,242	10,145,022	2,634,250	2,709,184	36,548,588	1,534,106	2
3	Utility plant leased to others								3
4	Construction work in progress	975,143	3,857,915	655,960		68,597	129,912	180,736	4
5	Utility plant held for future use	25,437					4,837,505	20,196	5
6	Utility plant acquisition adjustments		5,116,935						6
7	Utility plant in process of reclassification								7
8	TOTAL	137,701,560	89,681,092	10,800,982	2,634,250	2,777,782	41,516,005	1,735,039	8
9	Reserves for depreciation and amortization	26,346,160	18,692,175	1,151,822	920,351	977,011	6,532,737	592,999	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	111,355,400	70,988,917	9,649,160	1,713,899	1,800,771	34,983,268	1,142,039	10
11	GAS UTILITY PLANT		B						11
12	Utility plant in service			629,596					12
13	Utility plant leased to others								13
14	Construction work in progress			1,145					14
15	Utility plant held for future use								15
16	Utility plant acquisition adjustments								16
17	Utility plant in process of reclassification								17
18	TOTAL			630,741					18
19	Reserves for depreciation and amortization			51,764					19
20	TOTAL GAS UTILITY PLANT LESS RESERVES			578,977					20
21	OTHER UTILITY PLANT								21
22	Utility plant in service	16,547,737	20,948,169	3,140,067					22
23	Utility plant leased to others								23
24	Construction work in progress	1,692,194	187,615	34,902					24
25	Utility plant held for future use								25
26	Utility plant acquisition adjustments								26
27	Utility plant in process of reclassification								27
28	TOTAL	18,239,931	21,135,784	3,174,969					28
29	Reserves for depreciation and amortization	4,187,715	5,770,712	241,305					29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES	14,052,216	15,365,072	2,933,664					30
31	TOTAL UTILITY PLANT								31
32	Utility plant in service	153,248,717	101,654,411	13,914,685	2,634,250	2,709,184	36,548,588	1,534,106	32
33	Utility plant leased to others								33
34	Construction work in progress	2,667,337	4,045,530	692,006		68,597	129,912	180,736	34
35	Utility plant held for future use	25,437					4,837,505	20,196	35
36	Utility plant acquisition adjustments		5,116,935						36
37	Utility plant in process of reclassification								37
38	Unclassified and undistributed								38
39	TOTAL	155,941,491	110,816,876	14,606,691	2,634,250	2,777,782	41,516,005	1,735,039	39
40	Reserves for depreciation and amortization	30,533,875	22,462,887	1,444,890	920,351	977,011	6,532,737	592,999	40
41	TOTAL UTILITY PLANT LESS RESERVES	125,407,616	88,353,989	13,161,801	1,713,899	1,800,771	34,983,268	1,142,039	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT	\$	\$	\$	\$	\$	\$	\$	38
39	Organization	250,958	20,912	5,031	7,500	2,633	28,289	2,389	39
40	Franchises and contracts		2,005	5,250					40
41	Miscellaneous intangible plant	7,019	46,130		15,000				41
42	TOTAL INTANGIBLE PLANT	257,977	69,047	10,282	22,500	2,633	28,289	2,389	42
43	STEAM PRODUCTION PLANT								43
44	Land and land rights	47,506							44
45	Structures and improvements	594,044							45
46	Boiler plant equipment	1,047,170							46
47	Engines and engine driven generators								47
48	Turbogenerator units	1,546,126							48
49	Accessory electric equipment	465,430							49
50	Miscellaneous power plant equipment	43,415							50
51	TOTAL STEAM PRODUCTION PLANT	3,743,693							51
52	HYDRAULIC PRODUCTION PLANT								52
53	Land and land rights	10,569,257	5,682,654	517,927		114,751	8,567,627		53
54	Structures and improvements	1,450,360	5,141,904	192,163		92,042	3,490,276		54
55	Reservoirs dams and waterways	13,325,393	24,073,109	1,199,919		392,660	10,985,362		55
56	Water wheels turbines and generators	3,950,276	6,606,678	215,243		85,082	3,037,110		56
57	Accessory electric equipment	840,252	1,313,817	66,838		102,587	677,111		57
58	Miscellaneous power plant equipment	335,606	399,430	11,066		3,982	73,392		58
59	Roads, railroads and bridges	2,737	318,173	67,320		821	422,911		59
60	TOTAL HYDRAULIC PRODUCTION PLANT	30,473,884	43,535,767	2,270,478		791,928	27,253,792		60
61	INTERNAL COMBUSTION ENGINE PROD PLANT								61
62	Land and land rights			959					62
63	Structures and improvements			14,641					63
64	Fuel holders producers and accessories			3,598					64
65	Internal combustion engines			36,836					65
66	Generators			8,754					66
67	Accessory electric equipment			6,728					67
68	Miscellaneous power plant equipment			1,699					68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT			73,218					69
70	TOTAL PRODUCTION PLANT	34,217,577	43,535,767	2,343,697		791,928	27,253,792		70

A TOTAL, HEATING \$3,393,439, COMMON \$14,846,492 LESS RESERVES,
HEATING \$2,922,041, COMMON \$11,130,175

B NOT SEGREGATED

C GAS, HEATING, AND WATER UTILITIES.

D WATER UTILITY
E INCLUDES \$2,259,713 EXCESS OF BOOK COST OVER ORIGINAL COST OF
VERNON LICENSED PROJECT No 1904

Utility Plant

Missouri Mont
Nevada N.H.

		Missouri	Montana	Nevada	New Hampshire		Connecticut	Exeter & Hampton	Granite State		
L I N E N O	ITEM	UNION ELECTRIC COMPANY OF MISSOURI	MONTANA POWER COMPANY, THE	SIERRA PACIFIC POWER COMPANY	SOUTHERN NEVADA POWER COMPANY	CONCORD ELECTRIC COMPANY	RIVER POWER COMPANY	ELECTRIC COMPANY	EXETER & HAMPTON ELECTRIC COMPANY	GRANITE STATE ELECTRIC COMPANY	L I N E N O
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued											
TRANSMISSION PLANT		\$	\$	\$	\$	\$	\$	\$	\$	\$	
67	Land and land rights	1,476,772	529,806	31,859	7,917	31,662	826,817		38,026	9,669	67
68	Clearing land and rights of way	240,209	279,486	24,154			561,436			4,497	68
69	Structures and improvements	810,287	135,732	7,103	12		157,204				69
70	Station equipment	6,229,209	3,221,219	341,292	305,950	83,722	2,959,627		A 64,029		70
71	Towers and fixtures	2,238,464	456,766				1,812,048				71
72	Poles and fixtures	1,637,514	2,351,816	176,561	113,679	41,014	102,841		27,272	11,347	72
73	Overhead conductors and devices	3,565,828	5,773,150	289,783	304,937	34,919	2,348,121		20,122	8,926	73
74	Underground conduit	263,608									74
75	Underground conductors and devices	1,952,540									75
76	Roads and trails	53,432	7,817		16	227					76
77	TOTAL TRANSMISSION PLANT	18,467,869	12,755,795	870,755	732,515	191,546	8,768,098		149,450	34,440	77
DISTRIBUTION PLANT											
78	Land and land rights	253,730	330,300	64,683	14,621	30,999	49,237		2,854	9,432	78
79	Structures and improvements	1,966,974	567,446	44,830	336	67,110	1,884		4,244		79
80	Station equipment	9,865,923	3,736,210	828,596	375,798	224,244	129,639		140,183	217,082	80
81	Storage battery equipment										81
82	Poles towers and fixtures	11,384,456	4,510,525	1,829,060	361,425	329,197	64,274		293,013	412,366	82
83	Overhead conductors and devices	11,786,435	4,334,155	1,891,336	268,892	257,227	68,911		363,944	350,005	83
84	Underground conduit	6,904,509	41,168	12,525	8	5,374				3,745	84
85	Underground conductors and devices	10,708,749	61,247	4,978	345	1,049	14,545		886	2,834	85
86	Line transformers	7,031,929	3,216,965	787,397	481,781	235,956			157,804	216,513	86
87	Services	6,873,612	1,163,721	310,706	117,024	132,278			100,008	100,236	87
88	Meters	6,308,618	1,981,775	472,928	147,749	169,831	16,405		162,117	141,663	88
89	Installations on customers premises	932,928	349,327		107	3,723			88		89
90	Leased property on customers premises		15,183								90
91	Street lighting and signal systems	851,202	655,095	169,732	3,559	98,370			36,364	73,124	91
92	TOTAL DISTRIBUTION PLANT	74,869,070	20,963,124	6,416,775	1,771,651	1,555,363	344,899		1,261,509	1,527,004	92
GENERAL PLANT											
93	Land and land rights	1,758,661	214,619	18,921	6,700	13,978			5,922	100	93
94	Structures and improvements	4,538,098	1,241,941	133,594	11,255	75,826			33,156	14,030	94
95	Office furniture and equipment	890,847	373,544	85,518	28,960	36,315	15,053		28,072	17,943	95
96	Transportation equipment	897,806	472,801	175,532	25,539	24,877	27,501		32,869	20,871	96
97	Stores equipment	114,757	32,626	1,186	808	1,885	2,165		1,646	1,085	97
98	Shop equipment	89,295	16,703	5,135	1,094	1,372	9,547			1,315	98
99	Laboratory equipment	177,472	73,129	11,317	2,808	8,151	2,438		7,370	4,883	99
100	Tools and work equipment	88,732	81,907	17,272	26,378	3,787	25,459		2,489	1,581	100
101	Communication equipment	273,088	848,990	54,575	283		60,224		7,464	2,830	101
102	Miscellaneous equipment	59,726	25,819	457	3,136	1,518	11,118		1,762	933	102
103	SUBTOTAL GENERAL PLANT	8,888,485	3,382,083	503,511	106,965	167,712	153,507		120,756	65,573	103
104	Other tangible property				618						104
105	Electric plant purchased		423								105
106	Electric plant sold										106
107	Donations in aid of construction—Credit										107
108	TOTAL GENERAL PLANT	8,888,485	3,382,507	503,511	107,584	167,712	153,507		120,756	65,573	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	136,700,980	80,706,241	10,145,022	2,634,250	2,709,184	36,548,587		1,534,106	2,288,645	109
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT											
ADDITIONS		\$	\$	\$	\$	\$	\$	\$	\$	\$	
110	Intangible plant	8,998	47,048	3,989					2,389		110
111	Production plant										111
112	Steam production plant	347,686									112
113	Hydraulic production plant	48,010	7,987,092	8,087		6,557	84,598			66,514	113
114	Internal combustion engine production plant										114
115	Total production plant	395,696	7,987,092	8,087		6,557	84,598			66,514	115
116	Transmission plant	741,809	1,547,704	133,725	110,486	2,786	40,011		42,576	112	116
117	Distribution plant	7,701,574	3,117,577	1,333,912	334,840	134,267	3,203		186,758	233,693	117
118	General plant	774,149	202,208	122,277	7,514	5,836	52,251		10,208	5,846	118
119	TOTAL ELECTRIC PLANT ADDITIONS	9,622,228	12,901,630	1,601,992	452,841	149,448	180,064		241,933	306,166	119
RETIREMENTS											
120	Intangible plant										120
121	Production plant										121
122	Steam production plant	9,369									122
123	Hydraulic production plant	5,615	24,631	7,786		281	12,985			357	123
124	Internal combustion engine production plant										124
125	Total production plant	14,985	24,631	7,786		281	12,985			357	125
126	Transmission plant	154,535	160,565	98,643		2,039	748,320		526	59	126
127	Distribution plant	996,371	228,492	86,346		41,315	1,927		37,552	33,396	127
128	General plant	151,647	48,375	22,853		1,388	52,009		2,025	1,809	128
129	TOTAL ELECTRIC PLANT RETIREMENTS	1,311,540	462,064	215,629		45,025	815,243		40,104	35,623	129
NET ADDITIONS											
130	Intangible plant	8,998	47,048	3,989					2,389		130
131	Production plant										131
132	Steam production plant	338,317									132
133	Hydraulic production plant	42,395	7,962,461	301		6,276	71,613			66,157	133
134	Internal combustion engine production plant										134
135	Total production plant	380,711	7,962,461	301		6,276	71,613			66,157	135
136	Transmission plant	587,274	1,387,139	35,082	110,486	747	(708,309)		42,050	53	136
137	Distribution plant	6,705,203	2,889,085	1,247,566	334,840	92,952	1,276		149,206	200,297	137
138	General plant	622,502	153,833	99,424	7,514	4,448	242		8,183	4,037	138
139	TOTAL ELECTRIC PLANT NET ADDITIONS	8,304,688	12,439,566	1,386,363	452,841	104,423	(635,179)		201,829	270,543	139

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

New Hampshire
New JerseyUtility Plant
New Hampshire New Jersey

LINE NO	ITEM	NEW HAMPSHIRE GAS AND ELECTRIC COMPANY	PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE	WHITE MOUNTAIN POWER COMPANY	ATLANTIC CITY ELECTRIC COMPANY	DEEPWATER LIGHT AND POWER COMPANY	JERSEY CENTRAL POWER & LIGHT COMPANY	MILLVILLE ELECTRIC LIGHT COMPANY	NEW JERSEY POWER & LIGHT COMPANY	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	6,778,403	59,565,653	1,642,925	53,803,360	11,026,804	54,385,999	1,139,115	25,607,928	2
3	Utility plant leased to others									3
4	Construction work in progress	64,375	8,529,084	9,354	1,733,317	41,139	3,098,631	69,411	5,994,380	4
5	Utility plant held for future use				38,671					5
6	Utility plant acquisition adjustments		954,793				10,971,286			6
7	Utility plant in process of reclassification									7
8	TOTAL	6,842,779	69,049,530	1,652,279	55,575,349	11,067,944	68,455,916	1,208,527	31,602,308	8
9	Reserves for depreciation and amortization	1,452,818	8,379,914	517,168	16,941,995	5,186,789	14,154,074	451,492	6,847,000	9
	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	5,389,961	60,669,615	1,135,110	38,633,353	5,881,154	54,301,842	757,034	24,755,308	
10	GAS UTILITY PLANT									10
11	Utility plant in service						15,310,710			11
12	Utility plant leased to others									12
13	Construction work in progress						169,009			13
14	Utility plant held for future use									14
15	Utility plant acquisition adjustments									15
16	Utility plant in process of reclassification									16
17	TOTAL						15,479,719			17
18	Reserves for depreciation and amortization						4,356,460			18
	TOTAL GAS UTILITY PLANT LESS RESERVES						10,923,258			
19	OTHER UTILITY PLANT									19
20	Utility plant in service		874,261		576,362					20
21	Utility plant leased to others									21
22	Construction work in progress									22
23	Utility plant held for future use									23
24	Utility plant acquisition adjustments									24
25	Utility plant in process of reclassification									25
26	TOTAL		874,261		576,362					26
27	Reserves for depreciation and amortization		418,955		271,227					27
	TOTAL OTHER UTILITY PLANT LESS RESERVES		A 455,305		B 305,135					
28	TOTAL UTILITY PLANT									28
29	Utility plant in service	6,778,403	60,439,914	1,642,925	54,379,723	11,026,804	69,696,709	1,139,115	25,607,928	29
30	Utility plant leased to others									30
31	Construction work in progress	64,375	8,529,084	9,354	1,733,317	41,139	3,267,640	69,411	5,994,380	31
32	Utility plant held for future use				38,671					32
33	Utility plant acquisition adjustments		954,793				10,971,286			33
34	Utility plant in process of reclassification									34
35	Unclassified and undistributed									35
36	TOTAL	6,842,779	69,923,791	1,652,279	56,151,712	11,067,944	83,935,636	1,208,527	31,602,308	36
37	Reserves for depreciation and amortization	1,452,818	8,798,870	517,168	17,213,225	5,186,789	18,710,535	451,492	6,847,000	37
	TOTAL UTILITY PLANT LESS RESERVES	5,389,961	61,124,921	1,135,110	38,938,487	5,881,154	65,225,100	757,034	24,755,308	

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT									38
39	Organization	96,518	45,057	24,739		1,747	49,420	327	463	39
40	Franchises and consents	10,044					1,505			40
41	Miscellaneous intangible plant	231,358	56,177	26,897						41
	TOTAL INTANGIBLE PLANT	337,921	101,235	51,636		1,747	50,925	327	463	
42	STEAM PRODUCTION PLANT									42
43	Land and land rights	22,500	97,571		256,133	154,836	217,333		72,514	43
44	Structures and improvements	561,224	1,268,147		4,131,310	2,164,027	4,628,364		1,367,540	44
45	Boiler plant equipment	746,124	1,860,975		9,361,347	5,284,170	7,125,180		2,410,634	45
46	Engines and engine driven generators									46
47	Turbogenerator units	909,854	1,038,217		4,766,104	1,406,594	4,027,461		1,109,110	47
48	Accessory electric equipment	354,915	264,353		1,854,081	686,898	1,166,924		313,897	48
49	Miscellaneous power plant equipment	5,839	36,234		500,592	355,236	246,537		98,370	49
	TOTAL STEAM PRODUCTION PLANT	2,600,458	4,565,501		20,869,570	10,051,765	17,411,801		5,372,068	
50	HYDRAULIC PRODUCTION PLANT									50
51	Land and land rights	124,072	3,053,501	956					7,784	51
52	Structures and improvements	8,876	2,264,186	7,094					20,156	52
53	Reservoirs dams and waterways	71,183	9,154,298	27,526				2,137	49,581	53
54	Water wheels turbines and generators	30,992	2,515,423	6,719					11,524	54
55	Accessory electric equipment	10,045	573,925	5,724					8,881	55
56	Miscellaneous power plant equipment		120,526						548	56
57	Roads railroads and bridges	336	33,053	648						57
	TOTAL HYDRAULIC PRODUCTION PLANT	245,506	17,714,916	48,669				2,137	98,476	
58	INTERNAL COMBUSTION ENGINE PROD PLANT									58
59	Land and land rights									59
60	Structures and improvements									60
61	Fuel holders, producers, and accessories									61
62	Internal combustion engines									62
63	Generators									63
64	Accessory electric equipment									64
65	Miscellaneous power plant equipment									65
66	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT									66
	TOTAL PRODUCTION PLANT	2,845,965	22,280,417	48,669	20,869,570	10,051,765	17,411,801	2,137	5,470,544	

A TRANSPORTATION UTILITY

B HEATING UTILITY

Utility Plant

New Hampshire
New Jersey

LINE NO	ITEM	New Hampshire		New Jersey		DEEPWATER LIGHT AND POWER COMPANY	JERSEY CENTRAL POWER & LIGHT COMPANY	MILLVILLE ELECTRIC LIGHT COMPANY	NEW JERSEY POWER & LIGHT COMPANY	LINE NO
		NEW HAMPSHIRE GAS AND ELECTRIC COMPANY	PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE	WHITE MOUNTAIN POWER COMPANY	ATLANTIC CITY ELECTRIC COMPANY					
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
TRANSMISSION PLANT		\$	\$	\$	\$	\$	\$	\$	\$	
67	Land and land rights		1,030,777	11,877	1,014,021		2,133,690	1,597	1,135,334	67
68	Clearing land and rights of way		828,289		130,656	3,609	150,003	1,800	198,975	68
69	Structures and improvements		107,591		152,955	44,995	30,354		113,520	69
70	Station equipment		2,568,016		3,702,349	852,415	2,876,222		1,668,753	70
71	Towers and fixtures		218,371		766,960	51,297	1,115,723		571,529	71
72	Poles and fixtures		1,680,279	34,029	1,306,220		1,160,798	23,017	606,018	72
73	Overhead conductors and devices		1,879,828	30,674	2,200,129	20,973	1,888,568	18,673	1,115,244	73
74	Underground conduit				26,386		56,107		16,691	74
75	Underground conductors and devices		27,950		169,063		94,465	57,470		75
76	Roads and trails		1,526				24,851		1,534	76
77	TOTAL TRANSMISSION PLANT		8,342,631	76,580	9,468,742	973,292	9,530,785	119,249	5,410,911	77
DISTRIBUTION PLANT										
78	Land and land rights	130,522	313,041	6,044	369,783		204,897	3,527	409,372	78
79	Structures and improvements	26,410	316,548	6,225	175,132		90,223	21,133	19,966	79
80	Station equipment	396,261	2,513,315	100,999	2,066,104		3,919,192	86,484	1,271,822	80
81	Storage battery equipment									81
82	Poles towers and fixtures	808,367	4,101,770	423,691	4,571,189		4,306,202	145,647	3,550,591	82
83	Overhead conductors and devices	851,161	3,362,836	359,236	3,893,707		4,573,395	195,690	2,671,253	83
84	Underground conduit	4,823	323,304	2,053	1,701,452		1,434,939	41,068	8,240	84
85	Underground conductors and devices	103,076	451,694		704,637		470,369	107,068	8,482	85
86	Line transformers	327,211	2,669,358	228,166	2,832,736		2,616,509	136,409	2,480,469	86
87	Services	235,403	1,444,620	78,111	1,067,500		1,865,477	67,382	800,725	87
88	Meters	343,273	2,228,434	144,103	2,289,338		2,515,638	91,966	1,618,952	88
89	Installations on customers premises	41	17,451		2,674				900	89
90	Leased property on customers premises				2,733					90
91	Street lighting and signal systems	99,012	891,483	47,945	1,538,206		2,069,808	64,440	641,158	91
92	TOTAL DISTRIBUTION PLANT	3,325,565	18,633,859	1,396,572	21,215,198		24,066,653	960,817	13,481,936	92
GENERAL PLANT										
93	Land and land rights	18,949	343,508	1,864	362,950		364,274	5,658	108,860	93
94	Structures and improvements	92,111	1,049,329	2,460	1,173,781		1,977,611	18,163	475,147	94
95	Office furniture and equipment	40,060	266,075	18,631	107,628		337,921	14,058	128,549	95
96	Transportation equipment	80,244	488,955	30,267	410,451		427,452	13,512	332,111	96
97	Stores equipment	1,267	9,031	167	10,348		35,599		26,130	97
98	Shop equipment	7,706	42,561	31	1,001		10,644		5,019	98
99	Laboratory equipment	15,891	78,423	7,158	15,471		77,482	2,339	41,835	99
100	Tools and work equipment	7,379	63,524	6,603	42,156		34,777	2,849	46,802	100
101	Communication equipment	71	77,218		107,989		24,602		66,017	101
102	Miscellaneous equipment	2,390	11,940	121	18,070		37,466		13,290	102
103	SUBTOTAL GENERAL PLANT	266,071	2,430,368	67,307	2,249,849		3,325,832	56,582	1,243,763	103
104	Other tangible property	2,880	A 7,776,940	2,151						104
105	Electric plant purchased								307	105
106	Electric plant sold									106
107	Donations in aid of construction—Credit									107
108	TOTAL GENERAL PLANT	268,951	10,207,509	69,458	2,249,849		3,325,832	56,582	1,244,071	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	6,778,403	59,565,653	1,642,925	53,803,360	11,026,804	54,385,999	1,139,115	25,607,927	109

ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT

ADDITIONS		\$	\$	\$	\$	\$	\$	\$	\$
110	Intangible plant						180		
	Production plant								
111	Steam production plant	30,551	59,105		218,948	60,349	734,292		8,250
112	Hydraulic production plant		4,091,276						212
113	Internal combustion engine production plant		38,709						
114	Total production plant	30,551	4,189,090		218,948	60,349	734,292		8,462
115	Transmission plant		1,960,426	1,605	110,863	60,653	154,949	95,794	284,094
116	Distribution plant	405,377	2,680,299	213,674	1,909,503		2,489,995	74,597	1,613,203
117	General plant	19,173	B 1,871,871	7,781	283,986		197,343	1,772	262,663
118	TOTAL ELECTRIC PLANT ADDITIONS	455,102	10,701,687	223,061	2,523,302	121,003	3,576,760	172,164	2,168,423
RETIREMENTS									
119	Intangible plant	5,554	765						
	Production plant								
120	Steam production plant	13,752	16,202		96,304	28,966	304,507		15,737
121	Hydraulic production plant	572	72,867				9,900		60
122	Internal combustion engine production plant		72,867						
123	Total production plant	14,324	89,069		96,304	28,966	314,407		15,797
124	Transmission plant		41,089	618	72,653	18,348	56,443		64,858
125	Distribution plant	88,780	368,069	67,301	499,465		835,349	3,315	145,050
126	General plant	7,790	68,406	5,918	80,285		60,408		61,997
127	TOTAL ELECTRIC PLANT RETIREMENTS	116,449	567,400	73,837	748,708	47,315	1,266,609	3,315	287,704
NET ADDITIONS									
128	Intangible plant	(5,554)	(765)				180		
	Production plant								
129	Steam production plant	16,799	59,105		122,644	31,383	429,785		(7,487)
130	Hydraulic production plant	(572)	4,075,074				(9,900)		152
131	Internal combustion engine production plant		(34,158)						
132	Total production plant	16,227	4,100,021		122,644	31,383	419,885		(7,335)
133	Transmission plant		1,919,337	987	38,210	42,305	98,506	95,794	219,236
134	Distribution plant	316,597	2,312,230	146,373	1,410,038		1,654,646	71,282	1,468,153
135	General plant	11,383	C 1,803,465	1,863	203,701		136,935	1,772	200,666
136	TOTAL ELECTRIC PLANT NET ADDITIONS	338,653	10,134,287	149,224	1,774,594	73,688	2,310,151	168,849	1,880,719

A INCLUDES \$7,743,376 UNCLASSIFIED ELECTRIC PLANT

B INCLUDES \$1,646,477 COMPLETED WORK ORDERS UNDISBURSED

C SEE NOTE (B) TO ITEM 117

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

New Jersey New Mexico NY		New Jersey		New Mexico		New Mexico		New York		
ITEM		PUBLIC SERVICE ELECTRIC AND GAS COMPANY	ROCKLAND ELECTRIC COMPANY	INLAND UTILITIES COMPANY, THE	NEW MEXICO ELECTRIC SERVICE CORPORATION	PUBLIC SERVICE COMPANY OF NEW MEXICO	BUFFALO NIAGARA ELECTRIC CORPORATION	CENTRAL HUDSON GAS & ELECTRIC CORPORATION	CENTRAL NEW YORK POWER CORPORATION (E)	
1	ELECTRIC UTILITY PLANT	\$	\$	\$	\$	\$	\$	\$	\$	
2	Utility plant in service	349,539,792	2,079,643	3,630,319	1,313,885	10,162,689	168,851,494	37,815,586	127,491,681	1
3	Utility plant leased to others								229,918	2
4	Construction work in progress	11,828,339	124,928	97,707	7,458	2,669,370	4,410,936	2,219,986	2,433,145	3
5	Utility plant held for future use					5,558	329,827	2,500	837,319	4
6	Utility plant acquisition adjustments			8,753	309,761			104,978		5
7	Utility plant in process of reclassification									6
8	TOTAL	361,368,131	2,204,571	3,726,779	1,631,104	12,837,618	173,592,257	40,143,050	130,992,065	7
9	Reserves for depreciation and amortization	100,045,200	583,074	1,139,880	251,035	2,011,546	54,954,892	7,164,827	36,842,863	8
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	261,322,931	1,621,497	2,586,899	1,380,069	10,826,071	118,637,365	32,978,223	94,149,201	9
11	GAS UTILITY PLANT									10
12	Utility plant in service	132,254,578				3,179,843		9,108,239	25,844,074	11
13	Utility plant leased to others									12
14	Construction work in progress	4,999,780				154,146		244,884	375,875	13
15	Utility plant held for future use								22,179	14
16	Utility plant acquisition adjustments	14,744,603						5,187		15
17	Utility plant in process of reclassification									16
18	TOTAL	151,998,961				3,333,989		9,358,310	26,242,130	17
19	Reserves for depreciation and amortization	25,459,708				439,757		2,062,914	8,681,541	18
20	TOTAL GAS UTILITY PLANT LESS RESERVES	126,539,253				2,894,232		7,295,396	17,560,588	19
21	OTHER UTILITY PLANT									20
22	Utility plant in service	16,261,181		230,498		3,654,901		3,672,991	6,876,265	21
23	Utility plant leased to others									22
24	Construction work in progress			1,099		9,968		165,940	68,066	23
25	Utility plant held for future use	464								24
26	Utility plant acquisition adjustments							9,780		25
27	Utility plant in process of reclassification									26
28	TOTAL	16,261,645		231,597		3,664,869		3,848,711	6,944,331	27
29	Reserves for depreciation and amortization	436,625		110,935		344,592		562,242	1,862,172	28
30	TOTAL OTHER UTILITY PLANT LESS RESERVES	A 15,825,020		B 120,662		C 3,320,277		D 3,286,469	A 5,082,158	29
31	TOTAL UTILITY PLANT									30
32	Utility plant in service	498,055,551	2,079,643	3,860,817	1,313,885	16,997,434	168,851,494	50,596,816	160,212,021	31
33	Utility plant leased to others								229,918	32
34	Construction work in progress	16,828,119	124,928	98,806	7,458	2,833,485	4,410,936	2,630,810	2,877,087	33
35	Utility plant held for future use	464				5,558	329,827	2,500	859,499	34
36	Utility plant acquisition adjustments	14,744,603		8,753	309,761			119,945		35
37	Utility plant in process of reclassification									36
38	Unclassified and undistributed									37
39	TOTAL	529,628,737	2,204,571	3,968,376	1,631,104	19,836,478	173,592,257	53,350,071	164,178,527	38
40	Reserves for depreciation and amortization	125,941,533	583,074	1,250,815	251,035	2,795,897	54,954,892	9,790,983	47,386,578	39
41	TOTAL UTILITY PLANT LESS RESERVES	403,687,204	1,621,497	2,717,561	1,380,069	17,040,581	118,637,365	43,559,088	116,791,948	40

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

L I N E N O	ITEM	New Jersey		New Mexico		New Mexico		New York		L I N E N O
		PUBLIC SERVICE ELECTRIC AND GAS COMPANY	ROCKLAND ELECTRIC COMPANY	INLAND UTILITIES COMPANY, THE	NEW MEXICO ELECTRIC SERVICE CORPORATION	PUBLIC SERVICE COMPANY OF NEW MEXICO	BUFFALO NIAGARA ELECTRIC CORPORATION	CENTRAL HUDSON GAS & ELECTRIC CORPORATION	CENTRAL NEW YORK POWER CORPORATION (E)	
38	INTANGIBLE PLANT	\$	\$	\$	\$	\$	\$	\$	\$	38
39	Organization		810	11,235	2,339	772				39
40	Franchises and consents	62,150	394	25,323	1,114	28,513		46,123	7,160	40
41	Miscellaneous intangible plant		8,975	104,652	553	3,100			3,980	41
	TOTAL INTANGIBLE PLANT	62,150	10,180	141,210	4,006	32,386		46,123	11,141	
42	STEAM PRODUCTION PLANT									42
43	Land and land rights	3,424,361				48,637	676,630	42,205	255,197	43
44	Structures and improvements	33,161,032				413,375	10,002,153	267,817	7,742,220	44
45	Boiler plant equipment	48,868,086				1,336,052	19,535,204	386,656	10,064,407	45
46	Engines and engine driven generators					59,799				46
47	Turbogenerator units	29,008,872				1,358,596	13,229,652	329,252	7,145,501	47
48	Accessory electric equipment	17,310,695				171,593	2,042,515	45,540	1,661,590	48
49	Miscellaneous power plant equipment	897,422				34,330	797,360	5,106	278,142	49
	TOTAL STEAM PRODUCTION PLANT	132,670,471				3,422,184	46,283,516	1,076,578	27,147,060	
50	HYDRAULIC PRODUCTION PLANT									50
51	Land and land rights					3,224	2,419,381	1,205,139	7,446,716	51
52	Structures and improvements					4,258	440,286	189,515	5,413,890	52
53	Reservoirs, dams and waterways					15,908	4,154,203	1,523,716	17,045,407	53
54	Water wheels, turbines, and generators					6,735	1,095,924	652,709	4,911,899	54
55	Accessory electric equipment					234	189,492	98,672	916,506	55
56	Miscellaneous power plant equipment						53,345	9,931	42,374	56
57	Roads, railroads and bridges							55,633	223,410	57
	TOTAL HYDRAULIC PRODUCTION PLANT					30,360	8,352,633	3,725,318	36,000,205	
58	INTERNAL COMBUSTION ENGINE PROD PLANT									58
59	Land and land rights			6,159	6,510	15,935				59
60	Structures and improvements			111,258	48,032	9,345				60
61	Fuel holders, producers and accessories			15,884	11,307	2,507				61
62	Internal combustion engines			1,086,167	402,849	64,155				62
63	Generators					21,694				63
64	Accessory electric equipment			100,179	35,178	11,592				64
65	Miscellaneous power plant equipment			18,288	4,069	584				65
66	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT			1,337,935	507,947	125,814				66
	TOTAL PRODUCTION PLANT	132,670,471		1,337,935	507,947	3,578,360	54,636,150	4,811,896	63,147,266	

A COMMON UTILITY

B WATER UTILITY

C TOTAL, ICE \$47,421, WATER \$3,239,323, COMMON \$378,125 LESS RESERVES, ICE \$38,293, WATER \$2,974,484, COMMON \$307,500.

D TOTAL, HEATING \$116,176, COMMON \$3,732,535 LESS RESERVES, HEATING (\$3,179), COMMON \$3,288,648

E REPORT REFLECTS ACQUISITION OF NORTHERN DEVELOPMENT CORP., ACQUIRED JULY 31, 1948

Utility Plant

N J New Mex
New York

L I N E N O	ITEM	New Jersey	New Mexico	New Mexico	New York	New York	New York	L I N E N O	
		PUBLIC SERVICE ELECTRIC AND GAS COMPANY	ROCKLAND ELECTRIC COMPANY	INLAND UTILITIES COMPANY, THE	NEW MEXICO ELECTRIC SERVICE CORPORATION	PUBLIC SERVICE COMPANY OF NEW MEXICO	BUFFALO NIAGARA ELECTRIC CORPORATION		CENTRAL HUDSON GAS & ELECTRIC CORPORATION
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued									
TRANSMISSION PLANT		\$	\$	\$	\$	\$	\$	\$	
67	Land and land rights	10,285,657	263,830			16,846	4,304,686	1,199,986	1,683,880
68	Clearing land and rights of way	107,703	17,206					324,773	
69	Structures and improvements	3,314,844		25,093			1,484,498	241,522	452,560
70	Station equipment	28,270,654	A 24,953			98,143	13,991,617	3,529,089	9,909,179
71	Towers and fixtures	5,704,470	94,732	79,670			4,654,992	1,027,602	2,555,544
72	Poles and fixtures	341,932	22,637	59,789			1,896,888	1,133,111	2,155,858
73	Overhead conductors and devices	3,190,235	62,890			197,239	6,893,898	2,681,383	4,635,946
74	Underground conduit	457,714				227,883	26,109	54,812	346,561
75	Underground conductors and devices	892,977					5,652,694	482,378	663,046
76	Roads and trails	385,531	273						2,694
77	TOTAL TRANSMISSION PLANT	52,951,722	486,525	164,552		540,112	38,905,387	10,674,659	22,405,272
DISTRIBUTION PLANT									
78	Land and land rights	2,727,209	10,756	1,252	3,087	10,140	706,450	449,341	178,968
79	Structures and improvements	9,184,160	31,396			3,540	3,330,364	164,667	559,570
80	Station equipment	24,670,871	246,589	53,436	19,937	404,661	8,759,930	1,719,969	5,946,109
81	Storage battery equipment								
82	Poles towers and fixtures	13,777,040	403,458	538,338	210,587	1,304,105	9,390,847	5,784,811	8,775,559
83	Overhead conductors and devices	16,744,818	314,370	430,352	197,021	1,280,045	9,310,209	4,728,271	6,761,644
84	Underground conduit	22,243,311				3,184	10,840,971	777,728	912,842
85	Underground conductors and devices	14,972,115		326		5,003	3,731,755	494,970	1,005,162
86	Line transformers	17,632,514	200,279	449,934	155,052	1,147,784	8,882,847	3,428,636	6,944,731
87	Services	9,893,934	88,611	125,364	51,486	516,576	3,630,085	1,218,280	2,593,177
88	Meters	16,496,036	135,673	219,033	102,841	790,211	5,422,435	1,761,204	3,505,340
89	Installations on customers' premises		1,017	1,787		648		651	
90	Leased property on customers' premises								
91	Street lighting and signal systems	10,718,808	116,358	52,882	12,059	220,837	5,773,881	986,974	3,219,528
92	TOTAL DISTRIBUTION PLANT	159,060,821	1,548,512	1,872,704	752,073	5,686,740	69,782,602	21,515,055	40,402,635
GENERAL PLANT									
93	Land and land rights	96,927	5,144	3,947	310	173,074	660,515	24,858	34,030
94	Structures and improvements	908,377	16,201	31,800	9,295	3,864	2,541,699	113,464	548,511
95	Office furniture and equipment	552,304	4,380	21,890	9,393	13,823	708,810	27,957	90,608
96	Transportation equipment	2,002,143	7,645	41,477	20,448	94,062	959,927	293,704	456,300
97	Stores equipment	86,633	303	178	52	1,369	48,734	75	4,604
98	Shop equipment	60,211	97	487	154	10,065	53,573	2,679	15,996
99	Laboratory equipment	603,283	142	6,156	2,478	16,462	213,761	94,167	139,708
100	Tools and work equipment	323,010	256	4,551	312	8,627	174,014	52,243	77,078
101	Communication equipment	149,393		218	7,411	2,879	130,293	146,447	152,177
102	Miscellaneous equipment	12,320	252	3,214		839	36,022	12,253	6,351
103	SUBTOTAL GENERAL PLANT	4,794,627	34,425	113,918	49,856	325,089	5,527,354	767,850	1,525,366
104	Other tangible property								
105	Electric plant purchased								
106	Electric plant sold								
107	Donations in aid of construction—Credit								
108	TOTAL GENERAL PLANT	4,794,627	34,425	113,918	49,856	325,089	5,527,354	767,850	1,525,366
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	349,539,792	2,079,643	3,630,319	1,313,885	10,162,689	168,851,494	37,815,585	127,491,681
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT									
ADDITIONS		\$	\$	\$	\$	\$	\$	\$	
110	Intangible plant					8,733			117
111	Production plant								
112	Steam production plant	26,392,818				29,681	9,024,765	11,709	9,125,885
113	Hydraulic production plant						25,121	334	227,811
114	Internal combustion engine production plant				530	651			
115	Total production plant	26,392,818			530	30,332	9,049,886	12,044	9,353,697
116	Transmission plant	3,912,561	198			32,992	1,333,586	1,660,783	1,651,568
117	Distribution plant	9,832,284	105,108		196,244	1,195,072	4,394,138	2,027,538	3,662,953
118	General plant	897,059	4,282		11,947	31,417	345,294	99,975	184,754
119	TOTAL ELECTRIC PLANT ADDITIONS	41,034,723	109,589	NR	208,722	1,298,548	15,122,906	3,800,341	14,853,091
RETIREMENTS									
120	Intangible plant					397			282
121	Production plant								
122	Steam production plant	354,266				44,063	234,503	4,376	33,538
123	Hydraulic production plant						5,850	386	149,088
124	Internal combustion engine production plant				1,100				
125	Total production plant	354,266			1,100	44,063	240,354	4,763	182,626
126	Transmission plant	87,376				107,056	186,033	20,090	102,718
127	Distribution plant	1,624,339	23,016		8,567	124,361	949,091	493,614	855,859
128	General plant	147,441	2,260		1,535	6,817	122,998	28,957	101,989
129	TOTAL ELECTRIC PLANT RETIREMENTS	2,213,424	25,276	NR	11,203	282,706	1,498,476	547,426	1,243,477
NET ADDITIONS									
130	Intangible plant					8,336			(165)
131	Production plant								
132	Steam production plant	26,038,552				(14,382)	8,790,262	7,333	9,092,347
133	Hydraulic production plant						19,271	(52)	78,723
134	Internal combustion engine production plant				(570)	651			
135	Total production plant	26,038,552			(570)	(13,731)	8,809,532	7,281	9,171,071
136	Transmission plant	3,825,185	198			(74,074)	1,147,553	1,640,693	1,548,850
137	Distribution plant	8,207,945	82,092		187,677	1,070,711	3,445,047	1,533,924	2,807,094
138	General plant	749,618	2,022		10,412	24,600	222,296	71,018	82,765
139	TOTAL ELECTRIC PLANT NET ADDITIONS	38,821,299	64,313		197,519	1,015,842	13,624,430	3,252,915	13,609,614

NR NOT REPORTED

A SWITCHING AND ACCESSORY EQUIPMENT

B REPORT REFLECTS ACQUISITION OF NORTHERN DEVELOPMENT CORP., ACQUIRED JULY 31, 1948

C EXCLUDES PROPERTIES ACQUIRED FROM NORTHERN DEVELOPMENT CORP. ON JULY 31, 1948

D SEE NOTE (C) TO ITEM 118

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

New Jersey New Mexico N.Y		Utility Plant									
		New Jersey	New Mexico	New Mexico	New Mexico	New Mexico	New York				
L I N E N O	ITEM	PUBLIC SERVICE ELECTRIC AND GAS COMPANY	ROCKLAND ELECTRIC COMPANY	INLAND UTILITIES COMPANY, THE	NEW MEXICO ELECTRIC SERVICE CORPORATION	PUBLIC SERVICE COMPANY OF NEW MEXICO	BUFFALO NIAGARA ELECTRIC CORPORATION	CENTRAL HUDSON GAS & ELECTRIC CORPORATION	CENTRAL NEW YORK POWER CORPORATION (E)	L I N E N O	
	ELECTRIC UTILITY PLANT	\$	\$	\$	\$	\$	\$	\$	\$		
1	Utility plant in service	349,539,792	2,079,643	3,630,319	1,313,885	10,162,689	168,851,494	37,815,586	127,491,681	1	
2	Utility plant leased to others								229,918	2	
3	Construction work in progress	11,828,339	124,928	97,707	7,458	2,669,370	4,410,936	2,219,986	2,433,145	3	
4	Utility plant held for future use					5,558	329,827	2,500	837,319	4	
5	Utility plant acquisition adjustments			8,753	309,761			104,978		5	
6	Utility plant in process of reclassification									6	
7	TOTAL	361,368,131	2,204,571	3,736,779	1,631,104	12,837,618	173,592,257	40,143,050	130,992,065	7	
8	Reserves for depreciation and amortization	100,045,200	583,074	1,139,880	251,035	2,011,546	54,954,892	7,164,827	36,842,865	8	
9	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	261,322,931	1,621,497	2,596,899	1,380,069	10,826,071	118,637,365	32,978,223	94,149,201	9	
	GAS UTILITY PLANT										
10	Utility plant in service	132,254,578				3,179,843		9,108,239	25,844,074	10	
11	Utility plant leased to others									11	
12	Construction work in progress	4,999,780				154,146		244,884	375,875	12	
13	Utility plant held for future use								22,179	13	
14	Utility plant acquisition adjustments	14,744,603						5,187		14	
15	Utility plant in process of reclassification									15	
16	TOTAL	151,998,961				3,333,989		9,358,310	26,242,130	16	
17	Reserves for depreciation and amortization	25,459,708				439,757		2,062,914	8,681,541	17	
18	TOTAL GAS UTILITY PLANT LESS RESERVES	126,539,253				2,894,232		7,295,396	17,560,588	18	
	OTHER UTILITY PLANT										
19	Utility plant in service	16,261,181		230,498		3,654,901		3,672,991	6,876,265	19	
20	Utility plant leased to others									20	
21	Construction work in progress			1,099		9,968		165,940	68,066	21	
22	Utility plant held for future use	464								22	
23	Utility plant acquisition adjustments							9,780		23	
24	Utility plant in process of reclassification									24	
25	TOTAL	16,261,645		231,597		3,664,869		3,848,711	6,944,331	25	
26	Reserves for depreciation and amortization	436,625		110,935		344,592		563,242	1,862,172	26	
27	TOTAL OTHER UTILITY PLANT LESS RESERVES	A 15,825,020		B 120,662		C 3,320,277		D 3,285,469	A 5,082,158	27	
	TOTAL UTILITY PLANT										
28	Utility plant in service	498,055,551	2,079,643	3,860,817	1,313,885	16,997,434	168,851,494	50,596,816	160,212,021	28	
29	Utility plant leased to others								229,918	29	
30	Construction work in progress	16,828,119	124,928	98,806	7,458	2,833,485	4,410,936	2,630,810	2,877,087	30	
31	Utility plant held for future use	464				5,558	329,827	2,500	859,499	31	
32	Utility plant acquisition adjustments	14,744,603		8,753	309,761			119,945		32	
33	Utility plant in process of reclassification									33	
34	Unclassified and undistributed									34	
35	TOTAL	529,628,737	2,204,571	3,968,376	1,631,104	19,836,478	173,592,257	53,550,071	164,178,527	35	
36	Reserves for depreciation and amortization	125,941,533	583,074	1,250,815	251,035	2,795,897	54,954,892	9,790,983	47,386,578	36	
37	TOTAL UTILITY PLANT LESS RESERVES	403,687,204	1,621,497	2,717,561	1,380,069	17,040,581	118,637,365	43,559,088	116,791,948	37	

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

L I N E N O	ITEM									L I N E N O
		\$	\$	\$	\$	\$	\$	\$	\$	
38	INTANGIBLE PLANT									38
39	Organization		810	11,235	2,339	772				39
40	Franchises and consents	62,150	394	25,323	1,114	28,513		46,123	7,160	40
41	Miscellaneous intangible plant		8,975	104,652	553	3,100			3,980	41
	TOTAL INTANGIBLE PLANT	62,150	10,180	141,210	4,006	32,386		46,123	11,141	
42	STEAM PRODUCTION PLANT									42
43	Land and land rights	3,424,361				48,637	676,630	42,205	255,197	43
44	Structures and improvements	33,161,032				413,375	10,002,153	267,817	7,742,220	44
45	Boiler plant equipment	48,868,086				1,336,052	19,535,204	386,656	10,064,407	45
46	Engines and engine driven generators					59,799				46
47	Turbogenerator units	29,008,872				1,358,596	13,229,652	329,252	7,145,501	47
48	Accessory electric equipment	17,310,695				171,593	2,042,515	45,540	1,661,590	48
49	Miscellaneous power plant equipment	897,422				34,330	797,360	5,106	278,142	49
	TOTAL STEAM PRODUCTION PLANT	132,670,471				3,422,184	46,283,516	1,076,578	27,147,060	
50	HYDRAULIC PRODUCTION PLANT									50
51	Land and land rights					3,224	2,419,381	1,205,139	7,446,716	51
52	Structures and improvements					4,258	440,286	189,515	5,413,890	52
53	Reservoirs dams and waterways					15,908	4,154,203	1,523,716	17,045,407	53
54	Water wheels turbines, and generators					6,735	1,095,924	652,709	4,911,899	54
55	Accessory electric equipment					234	189,492	98,672	916,506	55
56	Miscellaneous power plant equipment						53,345	9,931	42,374	56
57	Roads railroads and bridges							55,633	223,410	57
	TOTAL HYDRAULIC PRODUCTION PLANT					30,360	8,352,633	3,735,318	36,000,205	
58	INTERNAL COMBUSTION ENGINE PROD. PLANT									58
59	Land and land rights			6,159	6,510	15,935				59
60	Structures and improvements			111,258	48,032	9,345				60
61	Fuel holders producers, and accessories			15,884	11,307	2,507				61
62	Internal combustion engines			1,086,167	402,849	64,155				62
63	Generators					21,694				63
64	Accessory electric equipment			100,179	35,178	11,592				64
65	Miscellaneous power plant equipment			18,288	4,069	584				65
66	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT			1,337,935	507,947	125,814				66
	TOTAL PRODUCTION PLANT	132,670,471		1,337,935	507,947	3,578,360	54,636,150	4,811,896	63,147,266	

A COMMON UTILITY

B WATER UTILITY

C TOTAL, ICE \$47,421, WATER \$3,239,323, COMMON \$378,125 LESS RESERVES, ICE \$38,293, WATER \$2,974,484, COMMON \$307,500.

D TOTAL, HEATING \$116,176, COMMON \$3,732,535 LESS RESERVES, HEATING (\$3,179), COMMON \$3,288,648

E REPORT REFLECTS ACQUISITION OF NORTHERN DEVELOPMENT CORP., ACQUIRED JULY 31, 1948

Utility Plant

N J New Mex
New York

		New Jersey		New Mexico		New York		New York			
L I N E N O	ITEM	PUBLIC SERVICE ELECTRIC AND GAS COMPANY	ROCKLAND ELECTRIC COMPANY	INLAND UTILITIES COMPANY, THE	NEW MEXICO ELECTRIC SERVICE CORPORATION	PUBLIC SERVICE COMPANY OF NEW MEXICO	BUFFALO NIAGARA ELECTRIC CORPORATION	CENTRAL HUDSON GAS & ELECTRIC CORPORATION	CENTRAL NEW YORK POWER CORPORATION (B)	L I N E N O	
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued											
TRANSMISSION PLANT		\$	\$	\$	\$	\$	\$	\$	\$		
67	Land and land rights	10,285,657	263,830			16,846	4,304,686	1,199,986	1,683,880	67	
68	Clearing, land and rights of way	107,703	17,206					324,773		68	
69	Structures and improvements	3,314,844		25,093			1,484,498	241,522	452,560	69	
70	Station equipment	28,270,654	A 24,953			98,143	13,991,617	3,529,089	9,909,179	70	
71	Towers and fixtures	5,704,470	94,732	79,670			4,654,992	1,027,602	2,555,544	71	
72	Poles and fixtures	341,932	22,637	59,789			1,896,388	1,133,111	2,155,858	72	
73	Overhead conductors and devices	3,190,235	62,890			197,239	6,893,898	2,681,383	4,635,946	73	
74	Underground conduit	457,714				227,883	26,109	54,812	346,561	74	
75	Underground conductors and devices	892,977					5,652,594	482,378	663,046	75	
76	Roads and trails	385,531	273						2,494	76	
77	TOTAL TRANSMISSION PLANT	52,951,722	486,525	164,552		540,112	38,905,387	10,674,659	22,405,272	77	
DISTRIBUTION PLANT											
78	Land and land rights	2,727,209	10,756	1,252	3,087	10,140	706,450	449,341	178,968	78	
79	Structures and improvements	9,184,160	31,396			3,540	3,330,364	164,867	559,570	79	
80	Station equipment	24,670,871	246,589	53,436	19,937	404,661	8,759,930	1,719,969	3,946,109	80	
81	Storage battery equipment									81	
82	Poles towers and fixtures	13,777,040	403,458	538,338	210,587	1,304,105	9,390,847	5,784,811	8,775,559	82	
83	Overhead conductors and devices	16,744,818	314,370	430,352	197,021	1,280,045	9,310,209	4,728,271	6,761,644	83	
84	Underground conduit	22,243,311				3,184	10,840,971	777,728	912,842	84	
85	Underground conductors and devices	14,972,115		326		5,003	3,731,755	494,970	1,005,162	85	
86	Line transformers	17,632,514	200,279	449,934	155,052	1,147,784	8,882,847	3,428,635	6,944,731	86	
87	Services	9,893,934	86,611	125,364	51,486	516,576	3,630,085	1,218,280	2,593,177	87	
88	Meters	16,496,036	139,673	219,033	102,841	790,211	5,422,435	1,761,204	3,505,340	88	
89	Installations on customers premises		1,017	1,787		648	2,171			89	
90	Leased property on customers premises						651			90	
91	Street lighting and signal systems	10,718,808	116,358	52,882	12,059	220,837	5,773,881	986,974	3,219,528	91	
92	TOTAL DISTRIBUTION PLANT	159,060,821	1,548,512	1,872,704	752,073	5,686,740	62,782,602	21,515,055	40,402,635	92	
GENERAL PLANT											
93	Land and land rights	96,927	5,144	3,947	310	173,074	660,515	24,858	34,030	93	
94	Structures and improvements	908,377	16,201	31,800	9,295	3,864	2,541,699	113,464	548,511	94	
95	Office furniture and equipment	552,304	4,380	21,890	9,393	13,823	708,810	27,957	90,605	95	
96	Transportation equipment	2,002,143	7,645	41,477	20,448	94,062	959,927	293,704	456,300	96	
97	Stores equipment	86,653	303	178	52	1,389	48,734	75	4,604	97	
98	Shop equipment	60,211	97	487	154	10,065	53,573	2,679	15,996	98	
99	Laboratory equipment	603,283	142	6,156	2,478	16,462	213,761	94,167	139,708	99	
100	Tools and work equipment	323,010	256	4,551	312	8,627	174,014	52,243	77,078	100	
101	Communication equipment	149,393		218	7,411	2,879	130,293	146,447	152,177	101	
102	Miscellaneous equipment	12,320	252	3,214		839	36,022	12,253	6,351	102	
103	SUBTOTAL GENERAL PLANT	4,794,627	34,425	113,918	49,856	325,089	5,527,354	767,850	1,525,366	103	
104	Other tangible property									104	
105	Electric plant purchased									105	
106	Electric plant sold									106	
107	Donations in aid of construction—Creda									107	
108	TOTAL GENERAL PLANT	4,794,627	34,425	113,918	49,856	325,089	5,527,354	767,850	1,525,366	108	
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	349,539,792	2,079,643	3,630,319	1,313,885	10,162,689	168,851,494	37,815,585	127,491,681	109	
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT											
ADDITIONS		\$	\$	\$	\$	\$	\$	\$	\$		
110	Intangible plant					8,733			117	110	
111	Production plant									111	
112	Steam production plant	26,392,818				29,681	9,024,765	11,709	9,125,885	112	
113	Hydraulic production plant						25,121	334	227,811	113	
114	Internal combustion engine production plant				530	651				114	
115	Total production plant	26,392,818			530	30,332	9,049,886	12,044	9,353,697	115	
116	Transmission plant	3,912,561	198			32,992	1,333,586	1,660,783	1,651,568	116	
117	Distribution plant	9,832,284	105,108		196,244	1,195,072	4,394,138	2,027,538	3,662,953	117	
118	General plant	897,059	4,282		11,947	31,417	345,294	99,975	184,754	118	
119	TOTAL ELECTRIC PLANT ADDITIONS	41,034,723	109,589	NR	208,722	1,258,549	15,122,906	3,800,341	14,853,091	119	
RETIREMENTS											
120	Intangible plant					397			282	120	
121	Production plant									121	
122	Steam production plant	354,266				44,063	234,503	4,376	33,338	122	
123	Hydraulic production plant						5,850	386	149,088	123	
124	Internal combustion engine production plant				1,100					124	
125	Total production plant	354,266			1,100	44,063	240,354	4,763	182,426	125	
126	Transmission plant	87,376				107,066	186,033	20,090	102,718	126	
127	Distribution plant	1,624,339	23,016		8,567	124,361	949,091	493,614	855,859	127	
128	General plant	147,441	2,260		1,535	6,817	122,998	28,957	101,989	128	
129	TOTAL ELECTRIC PLANT RETIREMENTS	2,213,424	25,276	NR	11,203	282,706	1,498,476	547,426	1,243,477	129	
NET ADDITIONS											
130	Intangible plant					8,336			(165)	130	
131	Production plant									131	
132	Steam production plant	26,038,552				(14,382)	8,790,262	7,333	9,092,347	132	
133	Hydraulic production plant						19,271	(52)	78,723	133	
134	Internal combustion engine production plant				(570)	651				134	
135	Total production plant	26,038,552			(570)	(13,731)	8,809,532	7,281	9,171,071	135	
136	Transmission plant	3,825,185	198			(74,074)	1,147,583	1,640,693	1,548,850	136	
137	Distribution plant	8,207,945	82,092		187,677	1,070,711	3,445,047	1,533,924	2,807,094	137	
138	General plant	749,618	2,022		10,412	24,600	222,296	71,018	82,765	138	
139	TOTAL ELECTRIC PLANT NET ADDITIONS	38,821,299	84,313		197,519	1,015,842	13,624,430	3,252,915	13,609,614	139	

NR NOT REPORTED

A SWITCHING AND ACCESSORY EQUIPMENT

B REPORT REFLECTS ACQUISITION OF NORTHERN DEVELOPMENT CORP.; ACQUIRED JULY 31, 1948

C EXCLUDES PROPERTIES ACQUIRED FROM NORTHERN DEVELOPMENT CORP ON JULY 31, 1948

D SEE NOTE (C) TO ITEM 118

New York

Utility Plant

LINE NO	ITEM	CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.	EASTERN NEW YORK POWER CORPORATION	LONG ISLAND LIGHTING COMPANY	NEW YORK POWER AND LIGHT CORPORATION	NEW YORK STATE ELECTRIC & GAS CORPORATION	NIAGARA FALLS POWER COMPANY, THE	ORANGE AND ROCKLAND ELECTRIC COMPANY, THE	PATCHOGUE ELECTRIC LIGHT COMPANY, THE	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	752,870,747	13,881,225	70,065,207	107,651,199	124,323,986	49,023,953	1,603,855	1,943,974	2
3	Utility plant leased to others				309,783					3
4	Construction work in progress	31,061,782	2,085,006	4,375,221	3,117,461	5,429,440	2,044,241	320,584	49,995	4
5	Utility plant held for future use	1,041,126			1,709,815	92,989	4,960	1,602		5
6	Utility plant acquisition adjustments		(3,300,000)							6
7	Utility plant in process of reclassification		17,444,914					2,772,342		7
8	TOTAL	784,973,656	30,111,145	74,440,428	112,768,259	129,846,415	51,073,156	4,698,385	1,993,969	8
9	Reserves for depreciation and amortization	150,460,865	6,724,816	15,679,108	36,169,033	NR	16,378,865	1,628,852	709,638	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	634,512,791	23,386,329	58,761,319	76,619,226		34,694,291	3,069,533	1,284,331	10
11	GAS UTILITY PLANT									11
12	Utility plant in service	167,724,622		22,721,560	24,836,319	11,126,168				12
13	Utility plant leased to others									13
14	Construction work in progress	9,539,944		1,306,786	187,748	300,103				14
15	Utility plant held for future use				13,533	508,466				15
16	Utility plant acquisition adjustments									16
17	Utility plant in process of reclassification									17
18	TOTAL	177,264,566		24,028,347	25,037,601	11,934,737				18
19	Reserves for depreciation and amortization	25,633,268		2,760,474	8,966,771	NR				19
20	TOTAL GAS UTILITY PLANT LESS RESERVES	151,631,297		21,267,872	16,070,830					20
21	OTHER UTILITY PLANT									21
22	Utility plant in service	58,971,296		3,766,434	4,184,394	3,832,958				22
23	Utility plant leased to others									23
24	Construction work in progress	570,089		57,348	177,950	47,444				24
25	Utility plant held for future use					18,009				25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification									27
28	TOTAL	59,541,386		3,823,783	4,362,345	3,898,411				28
29	Reserves for depreciation and amortization	13,526,288		570,385	1,332,072	NR				29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES	46,015,098		3,253,397	3,030,272					30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	979,566,666	13,881,225	96,553,202	136,671,913	139,283,112	49,023,953	1,603,855	1,943,974	32
33	Utility plant leased to others				309,783					33
34	Construction work in progress	41,171,816	2,085,006	5,739,357	3,483,159	5,776,987	2,044,241	320,584	49,995	34
35	Utility plant held for future use	1,041,126			1,723,349	619,464	4,960	1,602		35
36	Utility plant acquisition adjustments		(3,300,000)							36
37	Utility plant in process of reclassification		17,444,914					2,772,342		37
38	Unclassified and undistributed									38
39	TOTAL	1,021,779,609	30,111,145	102,292,559	142,188,206	145,679,563	51,073,156	4,698,385	1,993,969	39
40	Reserves for depreciation and amortization	189,620,422	6,724,816	19,009,969	46,467,877	28,952,389	16,378,865	1,628,852	709,638	40
41	TOTAL UTILITY PLANT LESS RESERVES	832,159,187	23,386,329	83,282,590	95,720,329	116,727,174	34,694,291	3,069,533	1,284,331	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT									38
39	Organization						97,500	11,929	191	39
40	Franchises and consents		78			4,920		104		40
41	Miscellaneous intangible plant				3,469	88,236				41
42	TOTAL INTANGIBLE PLANT		78		3,469	93,157	97,500	12,034	191	42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	6,056,690		443,492	81,726	216,762		22,600	7,340	44
45	Structures and improvements	70,770,379		7,522,329	3,074,353	8,350,802		207,520	59,361	45
46	Boiler plant equipment	102,220,451		10,731,508	2,666,652	9,583,022		171,774	124,528	46
47	Engines and engine driven generators									47
48	Turbogenerator units	50,473,969		6,076,666	1,825,430	6,013,303		100,197	197,925	48
49	Accessory electric equipment	64,748,580		2,722,893	461,906	2,151,117		20,998	30,916	49
50	Miscellaneous power plant equipment	2,325,911		140,636	80,560	509,490		4,028	3,332	50
51	TOTAL STEAM PRODUCTION PLANT	296,595,982		27,637,527	8,190,630	26,824,497		527,190	423,405	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights		3,487,936		4,651,447	3,409,065	1,140,048	36,252		53
54	Structures and improvements		552,908		3,238,406	303,554	7,992,457	3,059		54
55	Reservoirs, dams and waterways		6,078,403		11,518,672	1,383,672	16,288,066	33,184		55
56	Water wheels turbines and generators		2,370,999		3,293,422	615,415	8,791,017	11,725		56
57	Accessory electric equipment		257,015		922,392	127,502	1,169,968	2,540		57
58	Miscellaneous power plant equipment		104,273		162,175	12,187	437,358			58
59	Roads, railroads and bridges		34,301		190,044	202				59
60	TOTAL HYDRAULIC PRODUCTION PLANT		12,885,837		23,976,559	5,851,601	35,818,916	86,761		60
61	INTERNAL COMBUSTION ENGINE PROD PLANT									61
62	Land and land rights					2,000				62
63	Structures and improvements		30,576			32,223				63
64	Fuel holders, producers, and accessories		14,414			2,915				64
65	Internal combustion engines		147,832			61,844				65
66	Generators		43,168			11,843				66
67	Accessory electric equipment		20,061			7,980				67
68	Miscellaneous power plant equipment		9,303			641				68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT		265,358			119,451				69
70	TOTAL PRODUCTION PLANT	296,595,982	13,151,195	27,637,527	32,167,189	32,795,549	35,818,916	613,952	423,405	70

NR NOT REPORTED
A COMMON UTILITY

B TOTAL, HEATING \$290,158, COMMON \$3,606,253 TRANSPORTATION
UTILITY SOLD OCT 20, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

525 A

Utility Plant

New York

LINE NO	ITEM	CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.	EASTERN NEW YORK POWER CORPORATION	LONG ISLAND LIGHTING COMPANY	NEW YORK POWER AND LIGHT CORPORATION	NEW YORK STATE ELECTRIC & GAS CORPORATION	NIAGARA FALLS POWER COMPANY, THE	ORANGE AND ROCKLAND ELECTRIC COMPANY, THE	PATCHOGUE ELECTRIC LIGHT COMPANY, THE	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
67	TRANSMISSION PLANT									67
68	Land and land rights	2,003		1,828,843	6,005,018	2,817,226	1,352,422	108,822	4,404	68
69	Clearing land and rights of way					670,066		44,734	560	69
70	Structures and improvements	46,102		140,292	783,068	260,598	504,476			70
71	Station equipment	3,331,603		4,997,878	11,114,416	7,520,136	4,891,501	193,475		71
72	Towers and fixtures			888,472	4,920,494	1,427,077	1,551,525	67,918	468	72
73	Poles and fixtures			1,227,152	2,050,133	980,915	43,469	144,983	46,281	73
74	Overhead conductors and devices			2,053,334	7,348,653	4,533,156	1,485,258	223,081	76,783	74
75	Underground conduit	2,687,079		213,621	66,231	10,658	1,320,013			75
76	Underground conductors and devices	4,983,988		231,227	685,282	28,108	1,547,460			76
77	Roads and trails									77
	TOTAL TRANSMISSION PLANT	11,050,777		11,580,821	32,973,300	21,247,945	12,696,129	783,017	128,499	
78	DISTRIBUTION PLANT									78
79	Land and land rights	3,870,891	7,431	164,941	233,759	2,022,870		197,333	8,833	79
80	Structures and improvements	15,859,781	40,960	348,579	452,078	217,253		75,064	8,668	80
81	Station equipment	45,594,273	503,132	3,243,039	4,773,619	6,957,288		320,270	105,492	81
82	Storage battery equipment									82
83	Poles towers and fixtures	4,710,210	34,273	6,269,504	8,634,685	19,001,130	964	629,259	311,046	83
84	Overhead conductors and devices	5,906,159	32,541	4,429,093	7,886,514	13,544,146	1,796	605,281	266,797	84
85	Underground conduit	87,737,928		1,052,243	2,255,663	641,801		510		85
86	Underground conductors and devices	131,568,021		694,057	1,473,527	465,325	84	706		86
87	Line transformers	53,352,429	606	4,005,358	6,147,890	11,389,732		306,661	240,653	87
88	Services	43,032,005	176	2,064,216	2,462,825	3,839,745		168,904	112,692	88
89	Meters	37,409,904		3,269,610	4,020,191	5,722,109	80,496	244,154	171,793	89
90	Installations on customers premises	864,309	10,834	2,829				2,545		90
91	Leased property on customers premises			47,125		6,979				91
92	Street lighting and signal systems	15,318,070		4,047,955	3,629,181	3,404,754		116,801	72,453	92
	TOTAL DISTRIBUTION PLANT	445,223,986	629,957	29,638,552	41,969,935	67,213,136	83,342	2,667,492	1,298,430	
93	GENERAL PLANT									93
94	Land and land rights			77,783	2,837	168,347		494	5,959	94
95	Structures and improvements		28,307	393,245	46,719	1,556,203	59,864	110,799	43,123	95
96	Office furniture and equipment		10,759	66,017	96,408	229,105	81,021	58,876	16,338	96
97	Transportation equipment		20,066	480,310	824	506,976	65,332	86,016	21,510	97
98	Stores equipment			24,648	3,102	40,572	14,524	6,651	357	98
99	Shop equipment			3,937	379	7,726	105,566	6,422		99
100	Laboratory equipment		242	44,327	82,045	168,439	29,739	10,997	3,720	100
101	Tools and work equipment		35,957	34,223	129,872	67,204	70,692	19,842	1,618	101
102	Communication equipment		4,317	68,020	147,069	223,499	19,598	4,793		102
103	Miscellaneous equipment		342	15,792	28,044	6,121	4,573	4,786	819	103
	SUBTOTAL GENERAL PLANT		99,993	1,208,306	537,303	2,974,196	450,911	309,682	93,447	
104	Other tangible property		A 17,444,934				710			104
105	Electric plant purchased							B (9,980)		105
106	Electric plant sold									106
107	Donations in aid of construction—Credit						123,556			107
108	TOTAL GENERAL PLANT		17,544,907	1,208,305	537,303	2,974,196	328,064	299,701	93,447	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	752,870,747	31,326,139	70,065,207	107,651,199	124,323,985	49,023,953	4,376,198	1,943,974	109
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
110	ADDITIONS									110
111	Intangible plant									111
112	Production plant									112
113	Steam production plant	14,493,536		8,480,822	7,381	6,054,083		146	699	113
114	Hydraulic production plant		66,289		94,590	24,613	107,064			114
115	Internal combustion engine production plant		2,281			(164)				115
116	Total production plant	14,493,536	68,570	8,480,822	101,972	6,078,532	107,064	146	699	116
117	Transmission plant	4,948,126		1,972,643	742,641	1,783,661	736,649	14,273	70,527	117
118	Distribution plant	28,221,289	539	3,179,091	4,076,601	7,244,418	8,265	307,627	126,977	118
119	General plant		27,781	157,977	12,703	302,959	45,186	13,536	7,538	119
120	TOTAL ELECTRIC PLANT ADDITIONS	47,662,951	96,891	13,790,534	4,933,916	15,409,572	897,166	340,584	205,743	120
121	RETIREMENTS									121
122	Intangible plant									122
123	Production plant									123
124	Steam production plant	2,479,980		43,946	49,952	28,577		192	721	124
125	Hydraulic production plant		10,048		9,692	45,183	25,172			125
126	Internal combustion engine production plant					15				126
127	Total production plant	2,479,980	10,048	43,946	59,645	74,775	25,172	192	721	127
128	Transmission plant	1,942		104,352	142,331	203,115	64,941	411	19,593	128
129	Distribution plant	7,531,139		585,813	610,521	1,364,710	1,676	49,478	8,386	129
130	General plant		3,683	26,951	6,539	49,083	3,946	2,716	447	130
131	TOTAL ELECTRIC PLANT RETIREMENTS	10,013,062	13,731	561,063	819,037	1,691,685	95,736	52,798	29,148	131
132	NET ADDITIONS									132
133	Intangible plant									133
134	Production plant									134
135	Steam production plant	12,013,556		8,436,876	(42,571)	6,025,506		(46)	(22)	135
136	Hydraulic production plant		56,241		84,898	(21,570)	81,892			136
137	Internal combustion engine production plant		2,281			(179)				137
138	Total production plant	12,013,556	58,522	8,436,876	42,327	6,003,757	81,892	(46)	(22)	138
139	Transmission plant	4,946,184		1,868,291	600,310	1,580,546	671,708	13,862	50,934	139
140	Distribution plant	20,690,150	539	2,793,278	3,466,080	5,879,708	6,589	258,149	118,591	140
141	General plant		24,098	131,026	6,164	253,876	41,240	15,820	7,091	141
142	TOTAL ELECTRIC PLANT NET ADDITIONS	37,649,889	83,160	13,229,471	4,114,881	13,717,887	801,430	287,786	176,595	142

A UNCLASSIFIED ELECTRIC PLANT

B UNCLASSIFIED RETIREMENTS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

New York

Utility Plant

LINE NO	ITEM	PAUL SMITH'S ELECTRIC LIGHT AND POWER AND RAILROAD COMPANY	QUEENS BOROUGH GAS AND ELECTRIC COMPANY	ROCHESTER GAS AND ELECTRIC CORPORATION	ROCKLAND LIGHT AND POWER COMPANY	ST. LAWRENCE RIVER POWER COMPANY, THE	STATEN ISLAND EDISON CORPORATION	WESTCHESTER LIGHTING COMPANY	YONKERS ELECTRIC LIGHT AND POWER COMPANY, THE	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	2,702,324	13,672,221	60,566,160	19,940,306	13,771,477	19,675,082	44,855,289	22,999,636	2
3	Utility plant leased to others									3
4	Construction work in progress	314,256	125,285	14,879,554	5,121,411		264,520	946,077	193,087	4
5	Utility plant held for future use			351,347	303,853		37,985	940,597	343,582	5
6	Utility plant acquisition adjustments	213,245	1,447,310				979,405			6
7	Utility plant in process of reclassification			2,332,206			473,389			7
8	TOTAL	3,229,825	15,244,817	78,129,267	25,365,570	13,771,477	21,430,381	46,741,964	23,536,307	8
9	Reserves for depreciation and amortization	987,665	4,665,657	13,147,882	4,025,012	6,796,643	3,667,230	10,501,259	5,278,860	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	2,242,160	10,579,159	64,981,385	21,340,558	6,974,834	17,763,151	36,240,705	18,257,446	10
11	GAS UTILITY PLANT									11
12	Utility plant in service		9,530,475	23,425,388	1,990,548			36,904,539		12
13	Utility plant leased to others									13
14	Construction work in progress		107,896	1,111,938	376,798			742,661		14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments		1,682,028							16
17	Utility plant in process of reclassification			1,047,655						17
18	TOTAL		11,320,399	25,584,981	2,367,346			37,647,200		18
19	Reserves for depreciation and amortization		2,729,216	4,907,665	506,659			4,632,226		19
20	TOTAL GAS UTILITY PLANT LESS RESERVES		8,591,182	20,677,316	1,860,687			33,014,974		20
21	OTHER UTILITY PLANT									21
22	Utility plant in service		2,193,351	10,718,755	1,403,652	432,196		6,380,151		22
23	Utility plant leased to others									23
24	Construction work in progress		1,898	164,271				50,202		24
25	Utility plant held for future use							101,522		25
26	Utility plant acquisition adjustments			714,893						26
27	Utility plant in process of reclassification			11,597,919	1,403,652	432,196		6,531,876		27
28	TOTAL		2,195,249	11,597,919	1,403,652	432,196		6,531,876		28
29	Reserves for depreciation and amortization		25,057	2,572,662	159,285	411,069		919,794		29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES		A 2,170,192	B 9,025,257	A 1,244,367	C 21,127		A 5,612,082		30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	2,702,324	25,396,047	94,710,303	23,334,506	14,203,673	19,675,082	88,139,980	22,999,636	32
33	Utility plant leased to others									33
34	Construction work in progress	314,256	235,080	16,155,763	5,498,209		264,520	1,738,941	193,087	34
35	Utility plant held for future use			351,347	303,853		37,985	1,042,120	343,582	35
36	Utility plant acquisition adjustments	213,245	3,129,338				979,405			36
37	Utility plant in process of reclassification			4,094,754			473,389			37
38	Unclassified and undistributed									38
39	TOTAL	3,229,825	28,760,466	115,312,167	29,136,568	14,203,673	21,430,381	90,921,042	23,536,307	39
40	Reserves for depreciation and amortization	987,665	7,419,931	20,628,209	4,690,956	7,207,712	3,667,230	16,053,280	5,278,860	40
41	TOTAL UTILITY PLANT LESS RESERVES	2,242,160	21,340,534	94,683,958	24,445,612	6,995,961	17,763,151	74,867,761	18,257,446	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT									38
39	Organization	25		11,815		343,173	116,872			39
40	Franchises and consents			175	19,662					40
41	Miscellaneous intangible plant			78,901						41
42	TOTAL INTANGIBLE PLANT	25		90,892	19,662	343,173	116,872			42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights		68,708	242,165	13,551		278,791		59,622	44
45	Structures and improvements		1,313,331	3,490,300	495,155		3,660,364		980,959	45
46	Boiler plant equipment		1,600,880	5,474,826	567,276		3,178,922		1,090,833	46
47	Engines and engine driven generators			33,334						47
48	Turbogenerator units		1,194,235	3,801,210	237,173		2,167,626		1,900,493	48
49	Accessory electric equipment		427,292	1,580,765	136,118		1,333,446		386,378	49
50	Miscellaneous power plant equipment		54,987	85,425	22,851		159,719		178,989	50
51	TOTAL STEAM PRODUCTION PLANT		4,659,436	14,708,028	1,472,126		10,778,871		4,597,277	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights	133,827		5,865,518	1,599,990	244,426				53
54	Structures and improvements	124,010		1,382,223	544,129	1,644,774				54
55	Reservoirs, dams, and canals	317,668		1,672,609	5,552,992	8,077,282				55
56	Water wheels, turbines, and generators	160,128		727,432	574,080	1,146,798				56
57	Accessory electric equipment	49,229		219,611	176,630	263,740				57
58	Miscellaneous power plant equipment	60		2,887	19,027	193,579				58
59	Roads, railroads, and bridges	1,877			60,620	206,799				59
60	TOTAL HYDRAULIC PRODUCTION PLANT	786,802		9,870,281	8,528,471	11,777,401				60
61	INTERNAL COMBUSTION ENGINE PROD. PLANT									61
62	Land and land rights									62
63	Structures and improvements									63
64	Fuel holders, producers, and accessories	329								64
65	Internal combustion engines	55,856								65
66	Generators	7,455								66
67	Accessory electric equipment	1,575								67
68	Miscellaneous power plant equipment	15								68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT	65,232								69
70	TOTAL PRODUCTION PLANT	852,034	4,659,436	24,578,310	9,998,597	11,777,401	10,778,871		4,597,277	70

A COMMON UTILITY
 B TOTAL, HEATING \$6,204,352, COMMON \$5,393,567 LESS RESERVES,
 HEATING \$4,927,431, COMMON \$4,097,826

C WATER UTILITY

Utility Plant

New York

LINE NO	ITEM	PAUL SMITH'S ELECTRIC LIGHT AND POWER AND RAILROAD COMPANY	QUEENS BOROUGH GAS AND ELECTRIC COMPANY	ROCHESTER GAS AND ELECTRIC CORPORATION	ROCKLAND LIGHT AND POWER COMPANY	ST. LAWRENCE RIVER POWER COMPANY, THE	STATEN ISLAND EDISON CORPORATION	WESTCHESTER LIGHTING COMPANY	YONKERS ELECTRIC LIGHT AND POWER COMPANY, THE	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
67	TRANSMISSION PLANT									67
68	Land and land rights	60,435	537,768		843,196	3		803,871	107,162	68
69	Clearing land and rights of way				153,162					69
70	Structures and improvements				2,569	3,113		C	20,844	70
71	Station equipment	103,268	818,288		1,156,690	661,380		C	176,318	71
72	Towers and fixtures		214,323		718,920	85,738		1,026,332	124,503	72
73	Poles and fixtures	141,738	320,968		170,143	37,461				73
74	Overhead conductors and devices	150,617	358,354		671,272	78,005		453,133	63,425	74
75	Underground conduit		40,859						1,556,045	75
76	Underground conductors and devices		96,657						1,182,826	76
77	Roads and trails				18,527					77
78	TOTAL TRANSMISSION PLANT	456,060	2,587,221	A	3,734,484	865,702		2,283,338	3,231,125	78
79	DISTRIBUTION PLANT									79
80	Land and land rights	26,310	211,898	844,754	42,731		103,346	143,329	62,065	80
81	Structures and improvements	10,983	93,611	848,880	109,280		309,172	C 1,817,858	487,327	81
82	Station equipment	159,875	779,972	5,628,724	770,230	343,251	2,043,715	C 6,911,603	2,976,162	82
83	Storage battery equipment									83
84	Poles towers and fixtures	311,007	1,050,408	4,344,880	1,361,507	133,836	1,305,851	5,355,895	844,992	84
85	Overhead conductors and devices	179,874	861,335	3,233,736	1,028,946	274,097	1,224,170	6,188,120	819,695	85
86	Underground conduit	11,349	71,964	5,258,249	2,794		403,933	7,275,543	4,100,300	86
87	Underground conductors and devices	13,377	63,038	4,873,689	1,958		564,013	3,905,665	1,980,895	87
88	Line transformers	176,092	719,347	3,758,426	915,479	662	579,928	3,236,359	818,131	88
89	Services	51,899	533,292	2,124,359	266,998		381,283	2,562,849	860,068	89
90	Meters	85,181	916,616	3,167,027	656,491		886,791	2,359,853	631,877	90
91	Installations on customers premises		7,949	1,832	4,976			117,554	98,339	91
92	Leased property on customers premises			20,339						92
93	Street lighting and signal systems	45,034	1,188,767	3,810,706	262,908		601,307	2,420,054	642,547	93
94	TOTAL DISTRIBUTION PLANT	1,070,986	6,498,203	A 37,915,606	5,424,306	751,848	8,403,515	42,294,688	14,322,404	94
95	GENERAL PLANT									95
96	Land and land rights	32,615		18,622	33,958	16,418	92,158	1,202	12,244	96
97	Structures and improvements	188,646		141,926	296,282		352,001		587,683	97
98	Office furniture and equipment	15,476	11,940	26,248	26,248	10,277	158,176		106,682	98
99	Transportation equipment	36,380	78,883	20,169	239,253	1,437	134,119	172,986	69,333	99
100	Stores equipment	405	369		2,892		7,133		13,446	100
101	Shop equipment	2,038	210		1,955		25,732		2,641	101
102	Laboratory equipment	5,776	11,097	40,701	36,461		29,544	103,072	17,793	102
103	Tools and work equipment	22,230	12,019	102,155	65,258		42,035		37,261	103
104	Communication equipment	16,930	12,840	62,959	54,730	5,217	957			104
105	Miscellaneous equipment	1,717			6,214		7,351		1,741	105
106	SUBTOTAL GENERAL PLANT	323,217	127,360	386,534	763,255	33,350	849,211	277,262	848,828	106
107	Other tangible property			B (72,978)						107
108	Electric plant purchased									108
109	Electric plant sold									109
110	Donations in aid of construction—Credit									110
111	TOTAL GENERAL PLANT	323,217	127,360	313,556	763,255	33,350	849,211	277,262	848,828	111
112	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	2,702,323	13,672,221	62,898,365	19,940,306	13,771,476	20,148,470	44,855,289	22,999,636	112
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
113	ADDITIONS									113
114	Intangible plant									114
115	Production plant									115
116	Steam production plant		10,122	104,023	368		5,356,314		794,550	116
117	Hydraulic production plant	476		30,128	5,662	118,049				117
118	Internal combustion engine production plant	10,976								118
119	Total production plant	11,452	10,122	134,152	6,030	118,049	5,356,314		794,550	119
120	Transmission plant	26,059	110,643		33,646	8,437			55,551	120
121	Distribution plant	90,114	441,889	2,784,526	460,634	26,619	1,150,954	1,448,182	278,881	121
122	General plant	12,574	18,418	23,987	164,150	500	100,449	67,058	38,260	122
123	TOTAL ELECTRIC PLANT ADDITIONS	140,200	581,073	2,942,666	664,462	153,605	6,607,717	1,515,241	1,167,242	123
124	RETIREMENTS									124
125	Intangible plant									125
126	Production plant									126
127	Steam production plant		2,157	10,555	18,134		9,815		161,416	127
128	Hydraulic production plant			30,184	40,592	17,570				128
129	Internal combustion engine production plant									129
130	Total production plant		2,157	40,739	58,727	17,570	9,815		161,416	130
131	Transmission plant	10,338	91,580		51,162				192	131
132	Distribution plant	22,214	84,026	530,349	109,555	16	113,077	317,442	75,955	132
133	General plant	316	9,894	13,005	57,114	194	6,086	58,059	11,193	133
134	TOTAL ELECTRIC PLANT RETIREMENTS	32,868	187,658	584,094	276,558	17,782	128,978	375,502	248,758	134
135	NET ADDITIONS									135
136	Intangible plant									136
137	Production plant									137
138	Steam production plant		7,965	93,468	(17,766)		5,346,499		633,134	138
139	Hydraulic production plant	476		(56)	(34,930)	100,479				139
140	Internal combustion engine production plant	10,976								140
141	Total production plant	11,452	7,965	93,413	(52,697)	100,479	5,346,499		633,134	141
142	Transmission plant	15,721	19,063		(17,516)	8,437			55,359	142
143	Distribution plant	67,900	357,863	2,254,177	351,079	26,603	1,097,877	1,130,740	202,926	143
144	General plant	12,258	8,524	10,982	107,036	306	94,363	8,999	27,067	144
145	TOTAL ELECTRIC PLANT NET ADDITIONS	107,332	393,415	2,358,572	387,904	135,823	6,478,739	1,139,739	918,464	145

A TRANSMISSION PLANT INCLUDED WITH DISTRIBUTION PLANT
 B UNCLASSIFIED RETIREMENTS

C TRANSMISSION STRUCTURES AND EQUIPMENT INCLUDED WITH DISTRIBUTION
 STRUCTURES AND EQUIPMENT

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

North Carolina
N. Dak. Ohio

Utility Plant

N. D. K. Ohio		North Carolina				North Dakota		Ohio			
L I N E N O	ITEM	CAROLINA ALUMINUM COMPANY	CAROLINA POWER & LIGHT COMPANY	DUKE POWER COMPANY	NANTAHALA POWER AND LIGHT COMPANY	TIDE WATER POWER COMPANY	MONTANA- DAKOTA UTILITIES Co (E)	OTTER TAIL POWER COMPANY	BUCKEYE LIGHT & POWER COMPANY, THE (J)	L I N E N O	
1	ELECTRIC UTILITY PLANT	\$	\$	\$	\$	\$	\$	\$	\$		
2	Utility plant in service	33,595,507	98,137,462	213,931,921	20,628,791	9,198,312	22,964,608	36,017,395	1,129,884	1	
3	Utility plant leased to others									2	
4	Construction work in progress	1,091,640	6,789,304	9,423,124	1,187,679	254,342	347,252	1,501,267	9,977	3	
5	Utility plant held for future use	541,382	445,165		202,855					4	
6	Utility plant acquisition adjustments		2,210,070	9,427,767	131,264		256,250			5	
7	Utility plant in process of reclassification									6	
8	TOTAL	35,228,529	107,582,001	232,782,812	22,150,590	9,452,654	23,568,110	37,518,662	1,139,861	7	
9	Reserves for depreciation and amortization	16,786,499		97,456,244	17,369,274	2,015,893	5,280,912	9,045,988	243,304	8	
	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	18,442,030		135,326,568	4,781,315	7,436,761	18,287,197	28,472,673	896,556	9	
10	GAS UTILITY PLANT									10	
11	Utility plant in service			8,228,729		1,673,243	28,000,995	164,508		11	
12	Utility plant leased to others									12	
13	Construction work in progress			82,243		61,448	25,002			13	
14	Utility plant held for future use									14	
15	Utility plant acquisition adjustments			1,188,162		(409,792)	480,750			15	
16	Utility plant in process of reclassification									16	
17	TOTAL			9,499,134		1,324,899	28,506,748	164,508		17	
18	Reserves for depreciation and amortization			2,809,915		610,715	8,728,511	22,812		18	
	TOTAL GAS UTILITY PLANT LESS RESERVES			6,689,219		714,184	19,778,236	141,696			
19	OTHER UTILITY PLANT									19	
20	Utility plant in service	416,129	502,473	6,821,407		357,634	462,298	758,253		20	
21	Utility plant leased to others									21	
22	Construction work in progress			11,593		279	1,063	9,015		22	
23	Utility plant held for future use									23	
24	Utility plant acquisition adjustments			(166,195)		(73,880)				24	
25	Utility plant in process of reclassification									25	
26	TOTAL	416,129	502,473	6,666,805		284,033	463,362	767,270		26	
27	Reserves for depreciation and amortization	296,107		2,699,108		65,054	296,073	320,714		27	
	TOTAL OTHER UTILITY PLANT LESS RESERVES	A 120,021		D 3,967,697		A 218,979	F 167,289	H 446,554			
28	TOTAL UTILITY PLANT									28	
29	Utility plant in service	34,011,636	98,639,935	228,982,057	20,628,791	11,229,189	51,427,902	36,940,158	1,129,884	29	
30	Utility plant leased to others									30	
31	Construction work in progress	1,091,640	6,789,304	9,516,960	1,187,679	316,069	373,318	1,510,283	9,977	31	
32	Utility plant held for future use	541,382	445,165		202,855					32	
33	Utility plant acquisition adjustments		2,210,070	10,449,734	131,264	(483,672)	737,000			33	
34	Utility plant in process of reclassification									34	
35	Unclassified and undistributed									35	
36	TOTAL	35,644,659	108,084,474	248,948,751	22,150,590	11,061,586	52,538,221	38,450,442	1,139,861	36	
37	Reserves for depreciation and amortization	17,082,606	16,555,208	102,965,287	17,369,274	2,691,862	14,479,458	9,389,523	243,304	37	
	TOTAL UTILITY PLANT LESS RESERVES	18,562,052	91,529,266	145,983,464	4,781,315	8,369,724	38,058,763	29,060,918	896,556		

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT	\$	\$	\$	\$	\$	\$	\$	\$		38
39	Organization		177,329			5,003	22,118				39
40	Franchises and consents				51,500		9,801				40
41	Miscellaneous intangible plant	946,010					4				41
	TOTAL INTANGIBLE PLANT	946,010	177,329		51,500	5,003	31,924				
42	STEAM PRODUCTION PLANT										42
43	Land and land rights		36,547	174,860		10,583	86,453	70,070			43
44	Structures and improvements		2,227,638	10,292,788		81,840	1,181,117	3,906,940			44
45	Boiler plant equipment		3,473,373	15,770,898		401,777	3,106,808	4,786,083			45
46	Engines and engine driven generators						91,473	107,387			46
47	Turbogenerator units		2,651,500	12,849,554		370,545	2,037,201	3,648,465			47
48	Accessory electric equipment		629,740	2,476,449		180,332	373,246	762,765			48
49	Miscellaneous power plant equipment		109,536	486,818		3,230	66,686	178,248			49
	TOTAL STEAM PRODUCTION PLANT		9,128,336	42,051,567		1,048,310	6,942,968	13,459,961			
50	HYDRAULIC PRODUCTION PLANT										50
51	Land and land rights	B 4,551,007	2,412,454	12,719,833	999,431			238,757	9,828		51
52	Structures and improvements	1,774,075	2,094,246	3,591,150	1,104,215			149,577	9,715		52
53	Reservoirs, dams, and waterways	20,214,487	16,299,635	27,796,083	12,179,139			1,022,248	80,167		53
54	Water wheels, turbines and generators	3,645,214	3,571,872	7,934,045	1,198,553			222,840	45,292		54
55	Accessory electric equipment	443,677	763,464	1,181,170	139,263			57,667	131		55
56	Miscellaneous power plant equipment	263,405	112,102	222,537	115,091			655	959		56
57	Roads, railroads, and bridges	239,419	19,699	422,766	674,350						57
	TOTAL HYDRAULIC PRODUCTION PLANT	31,131,288	25,273,476	53,867,584	16,410,045			1,691,746	146,094		
58	INTERNAL COMBUSTION ENGINE PROD. PLANT										58
59	Land and land rights					3,135	7,640	11,228			59
60	Structures and improvements					26,321	314,081	459,141			60
61	Fuel holders, producers and accessories					3,798	64,036	70,240			61
62	Internal combustion engines					260,532	1,373,920	1,544,063			62
63	Generators			6,588		22,301	167,990	210,275			63
64	Accessory electric equipment					22,595	151,719	173,609			64
65	Miscellaneous power plant equipment					581	10,253	11,527			65
66	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT			6,588		339,268	2,089,643	2,480,086			66
	TOTAL PRODUCTION PLANT	31,131,288	34,401,812	95,925,539	16,410,045	1,387,578	9,032,632	17,631,794	146,094		

A WATER UTILITY
 B TRANSMISSION LAND AND LAND RIGHTS INCLUDED WITH HYDRAULIC PRODUCTION
 LAND AND LAND RIGHTS
 C TRANSPORTATION UTILITY
 D TOTAL, TRANSPORTATION \$5,349,905, WATER \$1,316,900 LESS RESERVES,
 TRANSPORTATION \$3,066,853, WATER \$900,844
 E REPORT REFLECTS ACQUISITION OF SHERIDAN COUNTY ELECTRIC Co., ACQUIRED
 JULY 14, 1947

F HEATING UTILITY.
 G INCLUDES \$173,950 UNDISTRIBUTED RESERVE FOR DEPRECIATION OF
 TRANSPORTATION EQUIPMENT
 H TOTAL, HEATING \$151,993, WATER \$615,278 LESS RESERVES, HEATING
 \$88,425, WATER \$358,131
 J ALL OF COMPANY'S PROPERTIES ACQUIRED BY DAYTON POWER & LIGHT
 Co. ON SEPT 30, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Utility Plant

N Carolina N Dak
Ohio Ohio

LINE NO	ITEM	NORTH CAROLINA		NORTH DAKOTA		OHIO		LINE NO	
		CAROLINA ALUMINUM COMPANY	CAROLINA POWER & LIGHT COMPANY	DUKE POWER COMPANY	NANTAHALA POWER AND LIGHT COMPANY	TIDE WATER POWER COMPANY	MONTANA - DAKOTA UTILITIES CO (B)		OTTER TAIL POWER COMPANY
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued									
TRANSMISSION PLANT		\$	\$	\$	\$	\$	\$	\$	\$
67	Land and land rights	A	1,672,598	3,642,047	77,358	115,528	131,903	72,079	488
68	Clearing land and rights of way		556,295	148,515		104,883		2,047	
69	Structures and improvements	50,206	453,401	307,218	1,991		2,674	2,774	3,768
70	Station equipment	814,965	5,573,049	14,899,850	1,683,879	621,658	1,017,000	1,532,076	26,288
71	Towers and fixtures	148,065	2,690,154	5,623,695	265,169	29,179		2,413	
72	Poles and fixtures		1,636,331	2,151,543	169,327	359,188	2,202,239	3,210,671	30,970
73	Overhead conductors and devices	212,031	6,066,435	9,412,526	368,565	667,247	2,723,974	3,652,029	18,718
74	Underground conduit								
75	Underground conductors and devices					39,982			
76	Roads and trails				2,180	271			
77	TOTAL TRANSMISSION PLANT	1,225,268	18,648,266	36,185,394	2,568,471	1,937,939	6,077,792	8,474,091	80,234
DISTRIBUTION PLANT									
78	Land and land rights		1,944,507	1,126,235	12,088	61,437	10,805	7,377	4,681
79	Structures and improvements		569,710	394,354	3,493		7,308	1,922	220
80	Station equipment	3,614	6,754,764	13,520,480	120,383	547,106	798,676	1,068,385	51,619
81	Storage battery equipment								
82	Poles towers and fixtures	9,840	9,325,769	16,893,510	518,677	1,070,647	1,640,353	2,022,959	271,817
83	Overhead conductors and devices	6,875	10,099,677	17,131,880	332,577	1,316,938	1,259,520	1,690,150	202,748
84	Underground conduit		28,812	70,525					
85	Underground conductors and devices		37,381	42,512		19,404	63		
86	Line transformers	12,314	7,698,020	12,760,187	246,154	1,166,823	1,151,116	1,501,333	171,797
87	Services	1,919	1,688,829	6,184,503	78,048	373,861	552,107	695,891	44,869
88	Meters	9,000	3,601,351	8,904,620	122,160	727,693	1,049,000	1,638,730	75,841
89	Installations on customers premises		250,327	5,100		6,442			
90	Leased property on customers premises		58,490	336		2,366	8,816		
91	Street lighting and signal systems	2,446	661,035	1,236,448	8,238	182,479	210,354	200,190	14,712
92	TOTAL DISTRIBUTION PLANT	46,010	42,718,677	78,270,690	1,441,822	5,473,201	6,689,170	8,826,940	838,309
GENERAL PLANT									
93	Land and land rights		80,954	329,372	490	4,915	43,502	31,912	6,242
94	Structures and improvements	92,192	336,261	677,940	11,100	96,928	382,180	298,379	43,160
95	Office furniture and equipment	2,969	340,408	564,328	19,456	125,187	110,386	174,060	3,815
96	Transportation equipment	14,968	728,446	1,131,617	63,706	122,118	191,913	368,923	6,884
97	Stores equipment		17,920	47,029	99	6,574	10,046	5,080	884
98	Shop equipment	367	43,678	44,976	8,857	5,183	6,930	5,230	640
99	Laboratory equipment	168	82,082	156,051	5,372	14,463	21,807	28,734	754
100	Tools and work equipment	67,676	52,741	207,313	11,979	7,281	39,371	59,814	326
101	Communication equipment	31,940	490,583	349,477	33,684	2,815	113,471	112,433	2,114
102	Miscellaneous equipment	36,645	18,300	42,195	2,205	7,119	27,328		420
103	SUBTOTAL GENERAL PLANT	246,930	2,191,377	3,550,298	156,952	392,588	946,929	1,084,569	65,245
104	Other tangible property						528		
105	Electric plant purchased						185,620		
106	Electric plant sold								
107	Donations in aid of construction—Credit								
108	TOTAL GENERAL PLANT	246,930	2,191,377	3,550,298	156,952	392,588	1,133,088	1,084,569	65,245
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	33,595,507	98,137,462	213,931,921	20,628,791	9,198,311	22,964,608	36,017,395	1,129,884

ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT

	\$	\$	\$	\$	\$	\$	\$	\$	\$	
ADDITIONS										
Intangible plant										
Production plant										
Steam production plant		(4,153)	9,995,910		232	2,419,859	6,009,159			
Hydraulic production plant	187,087	4,434	32,707	14,059			38,785	(11,972)		
Internal combustion engine production plant					549	319,299	1,122,034			
Total production plant	187,087	280	10,028,617	14,059	781	2,739,159	7,169,979	(11,972)		
Transmission plant	3,572	1,042,638	3,135,918	35,849	101,450	1,009,936	1,295,727			
Distribution plant	2,497	8,153,772	16,496,653	282,708	965,245	892,840	1,377,192	73,931		
General plant	13,575	256,989	527,823	24,518	41,625	105,035	214,370	35,278		
TOTAL ELECTRIC PLANT ADDITIONS	206,732	9,453,680	30,189,011	355,136	1,109,102	4,746,971	10,057,269	97,237		
RETIREMENTS										
Intangible plant										
Production plant										
Steam production plant		2,822	10,134			136,525	431,184			
Hydraulic production plant	80,897	(1,122)	48,042	1,806			1,394	12		
Internal combustion engine production plant					350	40	155,212			
Total production plant	80,897	1,700	58,176	1,806	350	136,565	587,792	12		
Transmission plant	35	389,751	459,567	5,794	6,437	90,373	456,540	2,269		
Distribution plant		1,179,720	2,078,344	3,042	60,129	104,641	228,454	13,391		
General plant	2,205	50,760	143,109	7,502	7,910	27,393	46,467	9,315		
TOTAL ELECTRIC PLANT RETIREMENTS	83,137	1,621,931	2,739,196	18,146	74,827	358,974	1,319,254	24,988		
NET ADDITIONS										
Intangible plant										
Production plant										
Steam production plant		(6,975)	9,985,776		232	2,283,334	5,577,975			
Hydraulic production plant	106,190	5,556	(15,355)	12,253			37,391	(11,984)		
Internal combustion engine production plant					199	319,259	966,822			
Total production plant	106,190	(1,420)	9,970,441	12,253	431	2,602,594	6,582,187	(11,984)		
Transmission plant	3,537	652,887	2,676,351	28,055	95,013	919,563	839,187	(2,269)		
Distribution plant	2,497	6,974,052	14,418,309	279,666	905,116	788,199	1,148,738	60,540		
General plant	11,370	206,229	384,714	17,016	33,715	72,642	162,903	25,963		
TOTAL ELECTRIC PLANT NET ADDITIONS	123,595	7,831,749	27,449,815	336,990	1,034,275	4,387,997	8,738,015	72,249		

A TRANSMISSION LAND AND LAND RIGHTS INCLUDED WITH HYDRAULIC PRODUCTION LAND AND LAND RIGHTS
 B REPORT REFLECTS ACQUISITION OF SHERIDAN COUNTY ELECTRIC CO, ACQUIRED JULY 14, 1947

C ALL OF COMPANY'S PROPERTIES ACQUIRED BY DAYTON POWER & LIGHT CO ON SEPT 30, 1948
 U. S. GOVERNMENT PRINTING OFFICE: 1949 O-350719

Ohio

Utility Plant

LINE NO	ITEM	CENTRAL OHIO LIGHT & POWER COMPANY	CINCINNATI GAS & ELECTRIC COMPANY, THE	CLEVELAND ELECTRIC ILLUMINATING COMPANY, THE	COLUMBUS AND SOUTHERN OHIO ELECTRIC COMPANY	DAYTON POWER AND LIGHT COMPANY, THE (D)	GREENVILLE ELECTRIC LIGHT AND POWER COMPANY, THE (F)	MARIETTA ELECTRIC COMPANY, THE	OHIO EDISON COMPANY	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	5,759,647	105,533,242	176,278,379	56,427,818	78,988,375	1,886,315	2,339,457	115,246,075	2
3	Utility plant leased to others									3
4	Construction work in progress	192,596	7,911,478	39,834,635	14,595,914	13,726,559	13,187	119,998	11,317,496	4
5	Utility plant held for future use							14,471	21,532	5
6	Utility plant acquisition adjustments				2,136,633		(81,619)		10,941,813	6
7	Utility plant in process of reclassification									7
8	TOTAL	5,952,244	113,444,721	216,113,014	73,160,366	92,714,934	1,817,882	2,473,926	137,526,917	8
9	Reserves for depreciation and amortization	1,494,676	NR	NR	13,972,118	NR	664,676	303,158	28,522,095	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	4,457,567			59,188,248		1,153,206	2,170,768	109,004,824	10
11	GAS UTILITY PLANT									11
12	Utility plant in service		22,298,216			11,963,119				12
13	Utility plant leased to others					360,849				13
14	Construction work in progress		696,787							14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments									16
17	Utility plant in process of reclassification									17
18	TOTAL		22,995,003			12,323,968				18
19	Reserves for depreciation and amortization		NR			NR				19
20	TOTAL GAS UTILITY PLANT LESS RESERVES									20
21	OTHER UTILITY PLANT									21
22	Utility plant in service	112,022	6,348,908	6,831,829	4,496,620	6,948,569			5,274,156	22
23	Utility plant leased to others									23
24	Construction work in progress		639,309	2,852,660	978,452	357,981				24
25	Utility plant held for future use				19,620					25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification									27
28	TOTAL	112,022	6,988,218	9,684,489	5,494,694	7,306,552			5,274,156	28
29	Reserves for depreciation and amortization	16,803	NR	NR	1,717,009	NR			839,041	29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES	95,218			3,777,684				4,435,114	30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	5,871,669	134,180,369	183,110,208	60,924,440	97,900,065	1,886,315	2,339,457	120,520,231	32
33	Utility plant leased to others									33
34	Construction work in progress	192,596	9,247,575	42,687,295	15,574,367	14,445,391	13,187	119,998	11,317,496	34
35	Utility plant held for future use							14,471	21,532	35
36	Utility plant acquisition adjustments				2,156,254		(81,619)		10,941,813	36
37	Utility plant in process of reclassification									37
38	Unclassified and undistributed	3,980,250								38
39	TOTAL	10,044,516	143,427,944	225,797,503	78,655,061	112,345,456	1,817,882	2,473,926	142,801,074	39
40	Reserves for depreciation and amortization	1,511,479	39,579,307	66,179,111	15,689,128	19,877,280	664,676	303,158	29,361,135	40
41	TOTAL UTILITY PLANT LESS RESERVES	8,533,036	103,848,637	159,618,392	62,965,933	92,468,176	1,153,206	2,170,768	113,439,938	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT									38
39	Organization	37,995		120,436	128,651			575	94,771	39
40	Franchises and consents				20,325			3,503		40
41	Miscellaneous intangible plant	212,574								41
42	TOTAL INTANGIBLE PLANT	250,569		120,436	148,976			4,078	94,771	42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	47,041	204,914	993,842	232,544	337,212	1,850		892,460	44
45	Structures and improvements	765,474	12,248,842	18,961,328	3,323,642	6,475,184	106,824		11,298,644	45
46	Boiler plant equipment	1,706,358	16,194,809	15,742,517	6,925,219	8,779,367	131,505		14,973,262	46
47	Engines and engine driven generators	115,742			21,091		2,559			47
48	Turbogenerator units	1,152,410	12,087,940	14,246,815	6,110,846	6,502,829	131,990		10,284,977	48
49	Accessory electric equipment	388,442	6,049,915	5,482,050	1,329,376	2,622,339	38,609		3,746,016	49
50	Miscellaneous power plant equipment	237,789	322,870	929,875	249,972	182,002	1,754		238,557	50
51	TOTAL STEAM PRODUCTION PLANT	4,413,258	47,186,253	56,425,907	18,192,694	24,913,935	415,094		41,433,919	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights					20,704			622	53
54	Structures and improvements					11,180			38,017	54
55	Reservoirs, dams and waterways					138,382			151,589	55
56	Water wheels turbines and generators					130,060			42,048	56
57	Accessory electric equipment					168			12,635	57
58	Miscellaneous power plant equipment					1,170			1,313	58
59	Roads, railroads and bridges									59
60	TOTAL HYDRAULIC PRODUCTION PLANT					301,667			246,227	60
61	INTERNAL COMBUSTION ENGINE PROD PLANT									61
62	Land and land rights									62
63	Structures and improvements									63
64	Fuel holders, producers and accessories					8,850				64
65	Internal combustion engines					2,361				65
66	Generators					6,841				66
67	Accessory electric equipment									67
68	Miscellaneous power plant equipment									68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT					18,053				69
70	TOTAL PRODUCTION PLANT	4,413,258	47,186,253	56,425,907	18,210,747	25,217,602	415,094		41,680,146	70

NR NOT REPORTED

A HEATING UTILITY

B TOTAL, HEATING \$246,417, WATER \$169,751, COMMON \$5,572,051

C TOTAL, HEATING \$73,517, TRANSPORTATION \$5,421,178 LESS RESERVES,

HEATING \$56,105, TRANSPORTATION \$3,721,579

D REPORT REFLECTS ACQUISITION OF ALL PROPERTIES OF BRADFORD & GETTYSBURG ELECTRIC LIGHT & POWER CO., BROOKVILLE & LEWISBURG ELECTRIC LIGHTING CO., BUCKEYE LIGHT & POWER CO., EATON LIGHTING CO., GREENVILLE ELECTRIC

LIGHT & POWER CO., NEW MADISON LIGHTING CO., AND WESTERN OHIO PUBLIC SERVICE CO., ACQUIRED SEPT 30, 1948

E TOTAL, HEATING \$6,082,688, WATER \$1,223,864

F. ALL OF COMPANY'S PROPERTIES ACQUIRED BY DAYTON POWER & LIGHT CO. ON SEPT 30, 1948

Utility Plant

Ohio

LINE NO	ITEM	CENTRAL OHIO LIGHT & POWER COMPANY	CINCINNATI GAS & ELECTRIC COMPANY, THE	CLEVELAND ELECTRIC ILLUMINATING COMPANY, THE	COLUMBUS AND SOUTHERN OHIO ELECTRIC COMPANY	DAYTON POWER AND LIGHT COMPANY, THE (E)	GREENVILLE ELECTRIC LIGHT AND POWER COMPANY, THE (F)	MARIETTA ELECTRIC COMPANY, THE	OHIO EDISON COMPANY	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
TRANSMISSION PLANT										
67	Land and land rights	167,977	1,241,261	3,466,027	435,310	107,775	12,732		2,492,255	67
68	Cleaning land and rights-of-way	5,657	167,741		83,266				437,955	68
69	Structures and improvements	A	144,680	3,646,446		71,099	353		575,967	69
70	Station equipment	B	6,508,801	11,405,249	2,062,778	2,421,155	115,158		9,405,690	70
71	Towers and fixtures		1,360,969		326,411				3,014,872	71
72	Poles and fixtures	C	1,503,730	4,201,359	1,261,757	5,029,359	129,835		1,771,010	72
73	Overhead conductors and devices	D	2,537,567	3,060,646	2,017,896		101,427		4,233,081	73
74	Underground conduit		3,547	10,169,080	676,214	94,461				74
75	Underground conductors and devices		10,641	877,227	10,538,882	1,298,600	238,718		316,616	75
76	Roads and trails		39	14,079						76
77	TOTAL TRANSMISSION PLANT	187,862	14,778,422	46,487,689	8,162,235	7,962,570	359,507		22,247,450	77
DISTRIBUTION PLANT										
78	Land and land rights	5,660	572,413	454,291	445,032	175,267	1,540	151,644	940,131	78
79	Structures and improvements	A 4,633	986,675	2,617,882	1,000,574	341,584	411	1,043	950,856	79
80	Station equipment	B 1,997,167	6,844,099	9,415,518	5,782,164	5,483,516	72,888	494,672	7,641,052	80
81	Storage battery equipment		724							81
82	Poles, towers and fixtures	C 615,885	4,958,282	9,908,290	4,205,501	15,673,432	283,839	640,041	7,784,240	82
83	Overhead conductors and devices	D 563,456	4,204,736	4,531,253	3,775,821		221,944	423,589	6,552,596	83
84	Underground conduit		2,983	3,670,346	5,599,683	1,364,059	1,720,449		1,714,827	84
85	Underground conductors and devices		459	4,246,267	7,181,206	944,504	1,976,467		1,401,100	85
86	Line transformers		466,379	6,464,531	12,025,440	3,942,819	7,140,243	299,403	6,727,660	86
87	Services		242,974	1,769,052	5,227,496	1,890,589	2,690,288	68,033	4,127,681	87
88	Meters		211,826	4,079,495	6,708,193	3,252,055	3,660,241	103,121	156,767	88
89	Installations on customers' premises		907		9,433					89
90	Leased property on customers' premises		76,461							90
91	Street lighting and signal systems		2,941,675	2,104,018	112,490	1,226,624	39,501	17,592	2,108,531	91
92	TOTAL DISTRIBUTION PLANT	4,159,513	40,856,721	65,773,270	26,725,046	41,088,114	983,856	2,301,561	44,047,703	92
GENERAL PLANT										
93	Land and land rights	5,927	224,334	896,511	457,146	864,535	10,590		553,807	93
94	Structures and improvements	95,704	1,717,838	3,226,872	1,276,244	1,744,370	41,110	28,673	3,988,593	94
95	Office furniture and equipment	63,036	191,082	918,727	522,694	724,200	39,237	4,355	703,257	95
96	Transportation equipment	97,828	60,866	1,198,355	465,976	812,587	17,791		976,270	96
97	Stores equipment	1,370	65,080	408,572	43,128	28,919	868	213	62,510	97
98	Shop equipment	7,991	75,759	281,052	54,162	107,622	696		163,711	98
99	Laboratory equipment		213,254	33,119	118,775	90,401	7,411	172	192,776	99
100	Tools and work equipment		47,468		74,814	27,399	2,489		258,119	100
101	Communication equipment	23,975	109,773	146,613	159,918	6,014	403		220,301	101
102	Miscellaneous equipment	1,893	6,386	507,869	21,416	160,131	1,545		56,654	102
103	SUBTOTAL GENERAL PLANT	298,277	2,711,845	7,471,077	3,180,571	4,720,086	127,855	33,817	7,176,003	103
104	Other tangible property	430,416			240					104
105	Electric plant purchased									105
106	Electric plant sold									106
107	Donations in aid of construction—Credit									107
108	TOTAL GENERAL PLANT	728,693	2,711,845	7,471,077	3,180,811	4,720,086	127,855	33,817	7,176,003	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	9,739,897	105,533,242	176,278,379	56,427,818	78,988,375	1,686,315	2,339,457	115,246,075	109
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
ADDITIONS										
110	Intangible plant							3,500	5,025	110
111	Production plant									111
112	Steam production plant	1,513,448	7,440,258	576,248	134,839	7,921,046			4,811,527	112
113	Hydraulic production plant					301,667				113
114	Internal combustion engine production plant									114
115	Total production plant	1,513,448	7,440,258	576,248	134,839	8,222,713			4,811,527	115
116	Transmission plant	10,927	2,188,311	556,112	109,036	2,242,083	52		748,559	116
117	Distribution plant	546,278	3,513,691	4,400,385	2,981,558	8,971,242	71,585	512,430	3,834,137	117
118	General plant	124,050	86,798	1,049,292	295,549	1,385,001	6,485		468,596	118
119	TOTAL ELECTRIC PLANT ADDITIONS	2,194,705	13,029,060	6,582,037	3,520,985	20,822,041	78,124	515,930	9,867,846	119
RETIREMENTS										
120	Intangible plant	41,729								120
121	Production plant									121
122	Steam production plant	422,539	681,525	287,367	105,034	18,793			123,500	122
123	Hydraulic production plant									123
124	Internal combustion engine production plant									124
125	Total production plant	422,539	681,525	287,367	105,034	18,793			123,500	125
126	Transmission plant		85,733	121,748	116,864	155,467	75		72,450	126
127	Distribution plant	83,063	473,175	952,517	605,836	578,946	5,368	53,183	818,507	127
128	General plant	61,598	23,159	218,723	116,198	80,018	10,391	182	131,402	128
129	TOTAL ELECTRIC PLANT RETIREMENTS	608,930	1,263,589	1,560,355	944,014	843,225	15,835	53,365	1,145,860	129
NET ADDITIONS										
130	Intangible plant	(41,729)						3,500	5,025	130
131	Production plant									131
132	Steam production plant	1,090,909	6,758,733	288,881	29,805	7,902,253			4,688,027	132
133	Hydraulic production plant					301,667				133
134	Internal combustion engine production plant									134
135	Total production plant	1,090,909	6,758,733	288,881	29,805	8,203,920			4,688,027	135
136	Transmission plant	10,927	2,102,578	434,364	(7,828)	2,076,616	(23)		676,109	136
137	Distribution plant	463,215	2,840,516	3,447,868	2,375,722	8,392,296	66,217	459,247	3,015,630	137
138	General plant	62,452	63,643	830,569	179,351	1,305,983	(3,906)	(182)	337,194	138
139	TOTAL ELECTRIC PLANT NET ADDITIONS	1,585,775	11,765,471	5,001,682	2,576,971	19,978,816	62,289	462,565	8,721,986	139

A TRANSMISSION STRUCTURES AND IMPROVEMENTS INCLUDED WITH DISTRIBUTION STRUCTURES AND IMPROVEMENTS.

B TRANSMISSION STATION EQUIPMENT INCLUDED WITH DISTRIBUTION STATION EQUIPMENT

C TRANSMISSION POLES AND FIXTURES INCLUDED WITH DISTRIBUTION POLES, TOWERS, AND FIXTURES

D TRANSMISSION OVERHEAD CONDUCTORS AND DEVICES INCLUDED WITH DISTRIBUTION OVERHEAD CONDUCTORS AND DEVICES

E REPORT REFLECTS ACQUISITION OF ALL PROPERTIES OF DAYTON POWER & LIGHT CO. IN GETTYSBURG ELECTRIC LIGHT & POWER CO., BROOKVILLE & LEWISBURG ELECTRIC LIGHTING CO., BUCKEYE LIGHT & POWER CO., EATON LIGHTING CO., GREENVILLE ELECTRIC LIGHT & POWER CO., NEW MADISON LIGHTING CO., AND WESTERN OHIO PUBLIC SERVICE CO., ACQUIRED SEPT. 30, 1948

F ALL OF COMPANY'S PROPERTIES ACQUIRED BY DAYTON POWER & LIGHT CO. ON SEPT. 30, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Ohio Okla.
Oregon

Utility Plant

Ohio

Oklahoma

Oregon

L I N E N O	ITEM	Utility Plant								L I N E N O
		OHIO-MIDLAND LIGHT AND POWER COMPANY	OHIO POWER COMPANY, THE	OHIO PUBLIC SERVICE COMPANY, THE (C)	TOLEDO EDISON COMPANY, THE	OKLAHOMA GAS AND ELECTRIC COMPANY	PUBLIC SERVICE COMPANY OF OKLAHOMA (E)	CALIFORNIA OREGON POWER COMPANY, THE	MOUNTAIN STATES POWER COMPANY	
	ELECTRIC UTILITY PLANT	\$	\$	\$	\$	\$	\$	\$	\$	
1	Utility plant in service	975,848	184,209,574	82,611,068		87,592,862	65,229,174	41,999,642	25,648,534	1
2	Utility plant leased to others		78,813						1,992,203	2
3	Construction work in progress		10,738,556	11,868,521		6,703,146	3,741,133	3,513,544	485,627	3
4	Utility plant held for future use		299,792							4
5	Utility plant acquisition adjustments		2,985,732			4,777,479	1,312,020		188,927	5
6	Utility plant in process of reclassification									6
7	Total	914,272	198,312,467	94,479,589		99,073,488	70,282,327	45,513,186	28,315,292	7
8	Reserves for depreciation and amortization	1,890,120	49,948,756	13,965,202		13,776,164	13,152,356	7,062,873	5,705,756	8
9	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	318,157	148,363,711	80,514,387		85,297,323	57,129,971	38,450,313	22,609,535	9
	GAS UTILITY PLANT									
10	Utility plant in service								17,971	10
11	Utility plant leased to others									11
12	Construction work in progress									12
13	Utility plant held for future use									13
14	Utility plant acquisition adjustments									14
15	Utility plant in process of reclassification									15
16	Total								17,971	16
17	Reserves for depreciation and amortization								6,633	17
18	TOTAL GAS UTILITY PLANT LESS RESERVES								11,337	18
	OTHER UTILITY PLANT									
19	Utility plant in service	991,822	772,598				233,969	2,810,233	2,613,823	19
20	Utility plant leased to others									20
21	Construction work in progress		64				4,922	66,197	149,663	21
22	Utility plant held for future use									22
23	Utility plant acquisition adjustments									23
24	Utility plant in process of reclassification									24
25	Total	991,822	772,662				238,891	2,876,430	2,763,487	25
26	Reserves for depreciation and amortization	188,542	154,448				104,695	458,651	516,472	26
27	TOTAL OTHER UTILITY PLANT LESS RESERVES	A 803,280	B 618,214				F 134,196	F 2,417,779	G 2,247,014	27
	TOTAL UTILITY PLANT									
28	Utility plant in service	1,967,671	184,982,172	82,611,068		87,592,862	65,463,144	44,809,875	28,280,330	28
29	Utility plant leased to others		78,813						1,992,203	29
30	Construction work in progress		10,738,620	11,868,521		6,703,146	3,746,054	3,579,741	655,291	30
31	Utility plant held for future use		299,792							31
32	Utility plant acquisition adjustments		2,985,732			4,777,479	1,312,020		188,927	32
33	Utility plant in process of reclassification	914,272								33
34	Unclassified and undistributed									34
35	Total	2,881,943	199,085,129	94,479,589	D 87,216,232	99,073,488	70,521,218	48,389,616	31,095,752	35
36	Reserves for depreciation and amortization	506,729	50,103,204	13,965,202	12,375,141	13,776,164	13,257,051	7,521,524	6,228,863	36
37	TOTAL UTILITY PLANT LESS RESERVES	2,375,214	148,981,925	80,514,387	74,841,091	85,297,323	57,264,167	40,868,092	24,867,888	37

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

	INTANGIBLE PLANT	\$	\$	\$	\$	\$	\$	\$	\$	
38	Organization	14,674	5,008	1,498,684		6,000	11,162	32,302		38
39	Franchises and consents					428,757		5,478		39
40	Miscellaneous intangible plant					4,000		315,550		40
41	TOTAL INTANGIBLE PLANT	14,674	5,008	1,498,684		438,757	11,162	353,331		41
	STEAM PRODUCTION PLANT									
42	Land and land rights		488,653	635,629		391,381	327,141		24,962	42
43	Structures and improvements		17,122,842	6,998,186		5,427,214	4,395,257		378,107	43
44	Boiler plant equipment		29,953,502	11,904,914		10,002,977	6,076,154		755,205	44
45	Engines and engine driven generators			40,072		15,654			49,847	45
46	Turbogenerator units		16,994,259	8,386,290		7,037,263	6,297,417		578,256	46
47	Accessory electric equipment		4,913,798	1,988,962		2,012,119	2,142,214		136,165	47
48	Miscellaneous power plant equipment		654,411	272,868		421,945	691,088		9,666	48
49	TOTAL STEAM PRODUCTION PLANT		70,127,466	30,226,924		25,308,556	19,929,274		1,932,212	49
	HYDRAULIC PRODUCTION PLANT									
50	Land and land rights		15,698				38,371	2,172,959	86,435	50
51	Structures and improvements		26,810				9,517	1,504,044	115,109	51
52	Reservoirs, dams and waterways		430,767				236,541	8,503,567	856,230	52
53	Water wheels, turbines, and generators		114,498				63,646	1,732,782	349,429	53
54	Accessory electric equipment		41,317				15,087	342,796	41,485	54
55	Miscellaneous power plant equipment		2,130				454	89,284	2,573	55
56	Roads, railroads, and bridges		427					92,520	2,259	56
57	TOTAL HYDRAULIC PRODUCTION PLANT		631,649				363,618	14,437,965	1,455,524	57
	INTERNAL COMBUSTION ENGINE PROD PLANT									
58	Land and land rights			1,000		10,690	20,881	1,634	9,343	58
59	Structures and improvements			3,290		156,887	225,824	10,346	57,536	59
60	Fuel holders, producers, and accessories					33,793	99,179	3,957	10,668	60
61	Internal combustion engines			20,516		556,826	610,878	97,151	379,853	61
62	Generators					201,266	16,909	19,708	66,979	62
63	Accessory electric equipment			8,465		75,766	152,640	5,347	30,870	63
64	Miscellaneous power plant equipment					9,102	13,551	2,453	4,025	64
65	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT			33,231		1,044,333	1,139,864	140,598	559,276	65
66	TOTAL PRODUCTION PLANT		70,759,116	30,260,155		26,352,890	21,432,758	14,578,564	3,945,012	66

A TRANSPORTATION UTILITY
 B TOTAL, GAS AND OIL \$44,005, HEATING \$728,657 LESS RESERVES, GAS
 AND OIL \$31,645, HEATING \$586,569
 C REPORT REFLECTS ACQUISITION OF UNION POWER CO., ACQUIRED IN JULY
 1948
 D INCLUDES \$4,169,334 REPORTED AS EXCESS PLANT COST IN PROCESS OF
 AMORTIZATION

E REPORT REFLECTS ACQUISITION OF OKLAHOMA POWER & WATER CO., ACQUIRED
 DEC 29, 1947
 F WATER UTILITY
 G TOTAL, HEATING \$60,368, TELEPHONE \$682,526, WATER \$2,020,593 LESS
 RESERVES, HEATING, NONE (FULLY DEPRECIATED), TELEPHONE \$540,334,
 WATER \$1,706,680

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

529 A

Utility Plant

Ohio Okla
Oregon

		Ohio		Oklahoma		Oregon		Oregon		
LINE NO	ITEM	OHIO-MIDLAND LIGHT AND POWER COMPANY	OHIO POWER COMPANY, THE	OHIO PUBLIC SERVICE COMPANY, THE (A)	TOLEDO EDISON COMPANY, THE	OKLAHOMA GAS AND ELECTRIC COMPANY	PUBLIC SERVICE COMPANY OF OKLAHOMA (E)	CALIFORNIA OREGON POWER COMPANY, THE	MOUNTAIN STATES POWER COMPANY	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
TRANSMISSION PLANT		\$	\$	\$	\$	\$	\$	\$	\$	
67	Land and land rights	9,546	3,153,985	4,038,665		775,303	804,738	609,347	84,292	67
68	Clearing land and rights of way	2,673	595,978			305,081	250,774	1,023,456	17,111	68
69	Structures and improvements	15,774	1,787,469	360,816		145,936	31,515	34,676	33,298	69
70	Station equipment	152,190	17,461,439	5,452,667		7,013,345	4,756,233	1,714,730	916,612	70
71	Towers and fixtures	158,816	6,379,767	3,374,147		397,122	85,960	5,428	13,373	71
72	Poles and fixtures	60,205	3,433,301			4,463,620	4,078,776	2,436,701	677,239	72
73	Overhead conductors and devices	255,334	9,067,646	2,312,422		5,498,532	4,839,811	2,607,454	832,316	73
74	Underground conduit						921			74
75	Underground conductors and devices						15,550			75
76	Roads and trails							88,173		76
77	TOTAL TRANSMISSION PLANT	654,541	41,879,586	15,538,720		18,598,943	14,864,282	8,519,969	2,574,245	77
DISTRIBUTION PLANT										
78	Land and land rights	8,461	2,247,964	261,015		253,341	528,013	311,484	80,499	78
79	Structures and improvements	16,777	564,544	99,623		43,303	590,401	76,459	16,691	79
80	Station equipment	50,203	8,543,052	3,564,275		4,882,828	4,392,007	2,402,193	1,685,423	80
81	Storage battery equipment									81
82	Poles towers and fixtures	316,080	13,902,351	7,081,988		8,715,467	5,267,716	4,033,596	4,187,907	82
83	Overhead conductors and devices	250,912	10,951,277	6,475,824		6,734,899	4,689,668	3,426,240	3,498,897	83
84	Underground conduit		483,631	97,161		571,378	370,689		128	84
85	Underground conductors and devices		312,061	95,775		449,323	348,496		3,420	85
86	Line transformers	297,409	9,991,956	4,788,597		6,664,673	3,946,045	2,819,596	4,267,629	86
87	Services	91,120	4,295,504	2,719,771		2,741,865	1,742,468	1,154,429	1,448,118	87
88	Meters	141,403	6,546,111	3,373,193		4,769,610	3,241,020	1,571,691	7,138,159	88
89	Installations on customers premises	833	19,935	418		3,814	2,895	616,199	292,658	89
90	Leased property on customers premises		19,176			72,037				90
91	Street lighting and signal systems	16,732	2,038,283	1,053,384		1,475,238	1,311,623	212,496	371,149	91
92	TOTAL DISTRIBUTION PLANT	1,189,933	59,915,852	29,611,029		37,377,782	26,431,047	16,624,388	17,990,683	92
GENERAL PLANT										
93	Land and land rights	3,190	825,954	346,784		509,962	232,244	80,066	66,088	93
94	Structures and improvements	30,444	3,632,448	1,250,416		2,399,963	784,869	635,816	379,200	94
95	Office furniture and equipment	10,380	559,471	635,958		670,144	400,013	207,883	207,676	95
96	Transportation equipment	28,232	1,307,932	691,313		988,619	587,828	458,337	344,493	96
97	Stores equipment	492	19,610	33,523		33,899	15,290	11,562	8,026	97
98	Shop equipment	68	12,943	22,268		63,411	31,757	14,688	8,640	98
99	Laboratory equipment	1,578	92,537	139,551		172,198	98,359	44,283	46,048	99
100	Tools and work equipment	1,819	94,610	92,834		45,161	170,414	83,610	40,614	100
101	Communication equipment	15,286	619,454	464,657		60,313	156,028	387,138	35,626	101
102	Miscellaneous equipment	2,286	40,266	7,364		36,890	13,117		2,177	102
103	SUBTOTAL GENERAL PLANT	93,779	7,205,229	3,684,673		4,980,563	2,489,923	1,923,388	1,138,592	103
104	Other tangible property		4,444,780	8,207,805		C (156,073)				104
105	Electric plant purchased									105
106	Electric plant sold									106
107	Donations in aid of construction—Credit	62,808								107
108	TOTAL GENERAL PLANT	30,970	11,650,010	5,702,478		4,824,489	2,489,923	1,923,388	1,138,592	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	1,890,120	184,209,573	82,611,068		87,592,662	65,229,174	41,999,642	25,648,534	109
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
ADDITIONS		\$	\$	\$	\$	\$	\$	\$	\$	
110	Intangible plant					1,020				110
111	Production plant									111
112	Steam production plant		9,256,685	5,125,459		3,404,505	1,400,731		64,546	112
113	Hydraulic production plant		49				2,544	28,180	38,576	113
114	Internal combustion engine production plant					310,157	721	9,077	184,005	114
115	Total production plant		9,256,734	5,125,459		3,714,662	1,404,006	37,258	287,127	115
116	Transmission plant	86,934	1,663,311	3,417,321		1,604,281	1,416,233	470,127	382,052	116
117	Distribution plant	116,441	7,771,965	2,634,890		5,223,169	3,109,170	3,508,857	3,125,833	117
118	General plant	14,485	4,938,523	17,827		660,521	208,904	F 452,740	181,724	118
119	TOTAL ELECTRIC PLANT ADDITIONS	217,862	23,630,535	11,192,498	NR	11,203,655	6,138,314	4,468,982	3,976,738	119
RETIREMENTS										
120	Intangible plant									120
121	Production plant									121
122	Steam production plant		157,105	284,849		62,705	50,087		26,899	122
123	Hydraulic production plant							13,748	5,808	123
124	Internal combustion engine production plant					26,426		4,519	2,486	124
125	Total production plant		157,105	284,849		89,131	50,087	18,268	35,194	125
126	Transmission plant	13,688	64,336	137,633		251,516	236,936	49,597	50,235	126
127	Distribution plant	21,206	1,029,861	563,897		842,708	279,223	517,380	289,922	127
128	General plant	1,881	241,370	1,105,380		D 153,851	68,967	33,672	32,354	128
129	TOTAL ELECTRIC PLANT RETIREMENTS	36,776	1,492,672	2,091,761	NR	1,337,207	635,214	618,919	407,707	129
NET ADDITIONS										
130	Intangible plant					1,020				130
131	Production plant									131
132	Steam production plant		9,099,580	4,840,610		3,341,800	1,350,644		37,647	132
133	Hydraulic production plant		49				2,544	14,432	32,768	133
134	Internal combustion engine production plant					283,731	731	4,558	181,512	134
135	Total production plant		9,099,629	4,840,610		3,625,532	1,353,919	18,990	251,933	135
136	Transmission plant	73,246	1,598,975	3,279,688		1,352,765	1,179,297	420,530	331,817	136
137	Distribution plant	95,235	6,742,104	2,070,993		4,380,461	2,829,947	2,991,477	2,835,911	137
138	General plant	12,604	4,697,153	(1,087,553)		506,670	132,932	G 419,068	149,270	138
139	TOTAL ELECTRIC PLANT NET ADDITIONS	181,086	22,137,863	9,103,737		9,866,448	5,503,100	3,850,063	3,569,031	139

A REPORT REFLECTS ACQUISITION OF UNION POWER CO., ACQUIRED IN JULY 1948

B. REFLECTS UNCLASSIFIED RETIREMENTS IN THE AMOUNT OF \$1,516,509

C UNCLASSIFIED RETIREMENTS

D INCLUDES \$54,091 UNCLASSIFIED RETIREMENTS

E REPORT REFLECTS ACQUISITION OF OKLAHOMA POWER & WATER CO., ACQUIRED DEC 29, 1947

F INCLUDES \$51,698 UNDISTRIBUTED ELECTRIC PLANT PURCHASED

G SEE NOTE (F) TO ITEM 117

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Oregon
Pennsylvania

Utility Plant

LINE NO	ITEM	Oregon Pennsylvania								LINE NO
		PORTLAND GENERAL ELECTRIC COMPANY	ABINGTON ELECTRIC COMPANY	CHESTER COUNTY LIGHT AND POWER COMPANY	DUQUESNE LIGHT COMPANY	EDISON LIGHT AND POWER COMPANY	HERSHEY ELECTRIC COMPANY	HOME ELECTRIC COMPANY (C)	LUZERNE COUNTY GAS AND ELECTRIC CORPORATION	
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	73,501,181	1,250,690	937,271	194,934,078	9,165,427	984,381	583,863	14,652,842	2
3	Utility plant leased to others									3
4	Construction work in progress	1,065,722		247,443	13,612,543	37,419	100,050	57,027	4,150,688	4
5	Utility plant held for future use				146,511					5
6	Utility plant acquisition adjustments				3,009,026					6
7	Utility plant in process of reclassification									7
8	TOTAL	74,566,903	1,250,690	1,184,715	211,702,156	9,202,846	1,084,432	640,890	18,803,530	8
9	Reserves for depreciation and amortization	11,435,717	233,223	277,966	51,360,472	2,909,333	368,363	177,477	5,677,857	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	63,131,186	1,017,466	906,748	160,341,684	6,293,513	716,068	463,413	13,125,673	10
11	GAS UTILITY PLANT									11
12	Utility plant in service			274,627					2,492,913	12
13	Utility plant leased to others									13
14	Construction work in progress			9,740					8,130	14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments									16
17	Utility plant in process of reclassification									17
18	TOTAL			284,368					2,501,043	18
19	Reserves for depreciation and amortization			75,217					573,356	19
20	TOTAL GAS UTILITY PLANT LESS RESERVES			209,151					1,927,687	20
21	OTHER UTILITY PLANT									21
22	Utility plant in service			26,477		61,856			573,412	22
23	Utility plant leased to others									23
24	Construction work in progress			7,349						24
25	Utility plant held for future use									25
26	Utility plant acquisition adjustments					350,426				26
27	Utility plant in process of reclassification					412,282			573,412	27
28	TOTAL			33,827		762,538				28
29	Reserves for depreciation and amortization			14,275		158,183				29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES			A 19,551		B 254,099			A 573,412	30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	73,501,181	1,250,690	1,238,377	194,934,078	9,227,283	984,381	583,863	17,719,167	32
33	Utility plant leased to others									33
34	Construction work in progress	1,065,722		264,533	13,612,543	37,419	100,050	57,027	4,158,818	34
35	Utility plant held for future use				146,511					35
36	Utility plant acquisition adjustments				3,009,026					36
37	Utility plant in process of reclassification					350,426				37
38	Unclassified and undistributed									38
39	TOTAL	74,566,903	1,250,690	1,502,910	211,702,156	9,615,129	1,084,432	640,890	21,877,985	39
40	Reserves for depreciation and amortization	11,435,717	233,223	367,458	51,360,472	3,067,516	368,363	177,477	6,251,213	40
41	TOTAL UTILITY PLANT LESS RESERVES	63,131,186	1,017,466	1,135,452	160,341,684	6,547,612	716,068	463,413	15,626,772	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT									38
39	Organization	322,998	3,800	8,883	100,275	7,247		200		39
40	Franchises and consents		10	769	6,830	21,060		1,879	3,490	40
41	Miscellaneous intangible plant	236,245								41
42	TOTAL INTANGIBLE PLANT	559,243	3,810	9,653	107,105	28,307		2,080	3,490	42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	503,762			808,291	41,067			98,565	44
45	Structures and improvements	1,097,582			21,097,617	108,884			2,623,102	45
46	Boiler plant equipment	2,040,713			22,637,027	484,702			2,019,267	46
47	Engines and engine driven generators									47
48	Turbogenerator units	1,947,817			17,618,079	137,357			1,838,411	48
49	Accessory electric equipment	495,884			9,196,705	238,323			739,039	49
50	Miscellaneous power plant equipment	50,748			1,248,575	16,607			211,873	50
51	TOTAL STEAM PRODUCTION PLANT	6,136,506			72,606,297	1,026,943			7,530,258	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights	286,822								53
54	Structures and improvements	2,202,971								54
55	Reservoirs, dams, and waterways	10,576,530								55
56	Water wheels, turbines, and generators	1,828,842								56
57	Accessory electric equipment	287,775								57
58	Miscellaneous power plant equipment	127,214								58
59	Roads, railroads, and bridges	1,791,635								59
60	TOTAL HYDRAULIC PRODUCTION PLANT	17,101,789								60
61	INTERNAL COMBUSTION ENGINE PROD. PLANT									61
62	Land and land rights									62
63	Structures and improvements									63
64	Fuel holders, producers, and accessories									64
65	Internal combustion engines									65
66	Generators									66
67	Accessory electric equipment									67
68	Miscellaneous power plant equipment									68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT									69
70	TOTAL PRODUCTION PLANT	23,238,295			72,606,297	1,026,943			7,530,258	70

A COMMON UTILITY
B HEATING UTILITYC INITIAL REPORT, PROPERTIES FORMERLY OPERATED UNDER LEASE BY
ALTOONA & LOGAN VALLEY ELECTRIC RAILWAY CO

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Utility Plant

Oregon
Pennsylvania

		Oregon		Pennsylvania															
L I N E N O	ITEM	PORTLAND GENERAL ELECTRIC COMPANY	ABINGTON ELECTRIC COMPANY	CHESTER COUNTY LIGHT AND POWER COMPANY	DUQUESNE LIGHT COMPANY	EDISON LIGHT AND POWER COMPANY	HERSHEY ELECTRIC COMPANY	HOME ELECTRIC COMPANY (A)	LUZERNE COUNTY GAS AND ELECTRIC CORPORATION	L I N E N O									
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued																			
TRANSMISSION PLANT		\$	\$	\$	\$	\$	\$	\$	\$										
67	Land and land rights	642,378	20,866	3,993	1,444,142		197	176	81,350	67									
68	Clearing land and rights of way	613,176	27,234		65,877				68,539	68									
69	Structures and improvements	222,298			1,017,718				93,139	69									
70	Station equipment	2,906,412	21,709		11,473,110		3,226		1,128,729	70									
71	Towers and fixtures	346,647			2,476,048		1,518	3,159	413,034	71									
72	Poles and fixtures	1,066,393	142,057	53,321	213,556		3,105	844	379,483	72									
73	Overhead conductors and devices	2,089,190	96,920	34,256	1,572,267		2,063	1,065	499,909	73									
74	Underground conduit									74									
75	Underground conductors and devices	109,310								75									
76	Roads and trails				2,059					76									
77	TOTAL TRANSMISSION PLANT	7,995,804	308,697	91,572	18,264,781		10,111	5,245	2,664,187	77									
DISTRIBUTION PLANT																			
78	Land and land rights	243,921	1,411	10,190	1,653,028	122,280	283	4,743	21,265	78									
79	Structures and improvements	477,458	10,938	5,711	3,617,899	29,619	9,176	7,539	89,071	79									
80	Station equipment	6,470,980	85,843	65,901	16,486,654	801,686	152,990	36,448	457,979	80									
81	Storage battery equipment									81									
82	Poles towers and fixtures	6,600,941	256,323	194,792	11,289,721	2,025,709	106,481	138,573	913,804	82									
83	Overhead conductors and devices	6,879,968	188,778	164,856	8,477,239	1,343,782	106,002	111,488	739,451	83									
84	Underground conduit	1,153,661		102	7,933,318	29,548	162,447		30,025	84									
85	Underground conductors and devices	1,672,228		160	7,173,638	20,921	102,369		27,630	85									
86	Line transformers	6,558,659	145,181	213,319	5,288,378	1,541,329	84,405	91,099	734,722	86									
87	Services	3,459,424	51,987	60,331	4,314,066	419,846	68,934	47,327	246,252	87									
88	Meters	3,664,422	81,510	85,940	5,943,436	827,136	49,683	61,721	643,611	88									
89	Installations on customers premises	122,489							108,473	89									
90	Leased property on customers premises									90									
91	Street lighting and signal systems	1,254,000	27,512	20,065	4,912,713	215,089	126,864	27,227	384,946	91									
92	TOTAL DISTRIBUTION PLANT	38,558,151	849,486	821,372	77,090,095	7,376,951	969,639	526,168	4,397,235	92									
GENERAL PLANT																			
93	Land and land rights	430,173	4,945	164	1,272,140	65,470		10,227	694	93									
94	Structures and improvements	1,177,672	55,011	10,492	2,288,256	193,170		21,236	10,786	94									
95	Office furniture and equipment	343,454	7,128	97	686,363	86,051	2,840	6,425	1,789	95									
96	Transportation equipment	768,543	13,971		925,160	134,533		7,650	27,769	96									
97	Stores equipment	34,871		442	149,559	2,387				97									
98	Shop equipment	53,379			269,266	1,141				98									
99	Laboratory equipment	128,485	4,935	445	247,571	15,762	1,791	2,296	16,166	99									
100	Tools and work equipment	61,631	2,713	3,031	111,160	9,042		2,253		100									
101	Communication equipment	236,232			883,964	7,739				101									
102	Miscellaneous equipment	20,785			20,099	7,405			463	102									
103	SUBTOTAL GENERAL PLANT	3,255,225	88,706	14,674	6,853,543	522,702	4,631	50,367	57,669	103									
104	Other tangible property				20,012,254					104									
105	Electric plant purchased					210,514				105									
106	Electric plant sold									106									
107	Donations in aid of construction—Credit	105,537								107									
108	TOTAL GENERAL PLANT	3,149,688	88,706	14,674	26,865,797	733,224	4,631	50,367	57,669	108									
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	73,501,181	1,250,690	937,271	194,934,077	9,165,427	984,381	583,862	14,652,841	109									
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT																			
ADDITIONS		\$	\$	\$	\$	\$	\$	\$	\$										
110	Intangible plant									110									
111	Production plant									111									
112	Steam production plant	58,297			283,818	236,433			46,008	112									
113	Hydraulic production plant	957,873								113									
114	Internal combustion engine production plant									114									
115	Total production plant	1,016,170			283,818	236,433			46,008	115									
116	Transmission plant	1,157,425	58,021	2,301	722,759			95	51,737	116									
117	Distribution plant	5,741,373	91,468	163,342	5,149,857	852,705		60,437	234,944	117									
118	General plant	287,297	5,741	1,908	2,620,229	86,504			6,923	118									
119	TOTAL ELECTRIC PLANT ADDITIONS	8,202,265	155,232	167,552	8,776,665	1,175,644		60,532	339,613	119									
RETIREMENTS																			
120	Intangible plant									120									
121	Production plant									121									
122	Steam production plant	43,461			57,223	523			19,957	122									
123	Hydraulic production plant	177,838								123									
124	Internal combustion engine production plant									124									
125	Total production plant	221,299			57,223	523			19,957	125									
126	Transmission plant	49,290	38,245	978	50,544			4,411	22,232	126									
127	Distribution plant	658,734	47,889	24,265	1,150,921	88,901		6,913	69,159	127									
128	General plant	66,895	2,369	26	288,044	5,018		1,615	4,798	128									
129	TOTAL ELECTRIC PLANT RETIREMENTS	996,218	88,504	25,270	1,536,734	94,443		12,940	116,148	129									
NET ADDITIONS																			
130	Intangible plant									130									
131	Production plant									131									
132	Steam production plant	14,836			226,595	235,910			26,051	132									
133	Hydraulic production plant	780,035								133									
134	Internal combustion engine production plant									134									
135	Total production plant	794,871			226,595	235,910			26,051	135									
136	Transmission plant	1,108,135	19,776	1,323	672,215			(4,316)	29,505	136									
137	Distribution plant	5,082,639	43,579	139,077	3,988,936	763,804		53,524	165,785	137									
138	General plant	220,402	3,372	1,882	2,332,185	81,486		(1,615)	2,125	138									
139	TOTAL ELECTRIC PLANT NET ADDITIONS	7,206,047	66,728	142,282	7,219,931	1,081,201		47,592	223,465	139									

A INITIAL REPORT, PROPERTIES FORMERLY OPERATED UNDER LEASE BY ALTOONA
& LOGAN VALLEY ELECTRIC RAILWAY CO

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Pennsylvania

Utility Plant

LINE NO	ITEM	METROPOLITAN EDISON COMPANY	NATRONA LIGHT & POWER COMPANY	NORTHERN PENNSYLVANIA POWER COMPANY	PENNSYLVANIA ELECTRIC COMPANY	PENNSYLVANIA POWER COMPANY	PENNSYLVANIA POWER & LIGHT COMPANY	PENNSYLVANIA WATER & POWER COMPANY	PHILADELPHIA ELECTRIC COMPANY	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	74,532,969	1,206,115	10,370,769	131,205,532	24,617,328	171,296,556	4,602,944	352,432,692	2
3	Utility plant leased to others									3
4	Construction work in progress	786,981	7,747	111,627	9,824,683	401,996	61,637,342	796,514	25,196,181	4
5	Utility plant held for future use					105,563	403,872	2,142		5
6	Utility plant acquisition adjustments				10,502,812	504,551	19,015,422		8,050,460	6
7	Utility plant in process of reclassification							28,881,366		7
8	TOTAL	75,319,950	1,213,863	10,482,396	151,533,027	25,629,438	252,353,194	34,282,967	385,679,335	8
9	Reserves for depreciation and amortization	20,099,280	592,883	2,150,533	21,435,930	5,094,221	NR	8,230,143	67,385,972	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	55,220,670	620,980	8,331,863	130,097,097	20,535,217		26,052,823	318,293,362	10
11	GAS UTILITY PLANT									11
12	Utility plant in service						9,978,887		50,522,253	12
13	Utility plant leased to others									13
14	Construction work in progress						1,424,681		2,836,687	14
15	Utility plant held for future use						10,040			15
16	Utility plant acquisition adjustments								767,574	16
17	Utility plant in process of reclassification									17
18	TOTAL						11,413,609		54,126,515	18
19	Reserves for depreciation and amortization						NR		7,701,956	19
20	TOTAL GAS UTILITY PLANT LESS RESERVES								46,424,559	20
21	OTHER UTILITY PLANT									21
22	Utility plant in service	257,605		125,149	1,309,881		3,501,387		23,180,935	22
23	Utility plant leased to others									23
24	Construction work in progress				14,065		982,270		124,392	24
25	Utility plant held for future use									25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification									27
28	TOTAL	257,605		125,149	1,323,946		4,483,658		23,305,328	28
29	Reserves for depreciation and amortization	78,883		106,941	314,574		NR		3,445,016	29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES	178,721		18,207	1,009,372				19,860,311	30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	74,790,574	1,206,115	10,495,918	132,515,413	24,617,328	184,776,832	4,602,944	426,135,882	32
33	Utility plant leased to others									33
34	Construction work in progress	786,981	7,747	111,627	9,838,748	401,996	64,044,295	796,514	28,157,262	34
35	Utility plant held for future use					105,563	413,913	2,142		35
36	Utility plant acquisition adjustments				10,502,812	504,551	19,015,422		8,818,035	36
37	Utility plant in process of reclassification							28,881,366		37
38	Unclassified and undistributed									38
39	TOTAL	75,577,556	1,213,863	10,607,546	152,856,973	25,629,438	268,250,462	34,282,967	463,111,179	39
40	Reserves for depreciation and amortization	20,178,163	592,883	2,257,475	21,750,504	5,094,221	40,777,989	8,230,143	78,532,945	40
41	TOTAL UTILITY PLANT LESS RESERVES	55,399,392	620,980	8,350,070	131,106,469	20,535,217	227,472,472	26,052,823	384,578,233	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

LINE NO	ITEM	\$	\$	\$	\$	\$	\$	\$	\$	LINE NO
38	INTANGIBLE PLANT									38
39	Organization	107,474		10,591	80,619	22,833	476,158	141,447		39
40	Franchises and contents	106,823		72,930	203,520	58,465	139,314		134,130	40
41	Miscellaneous intangible plant						3,454			41
42	TOTAL INTANGIBLE PLANT	214,297		83,521	284,140	81,299	618,927	141,447	134,130	42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	140,772	6,000		340,907	9,130	705,795	502,000	1,755,517	44
45	Structures and improvements	6,732,584	143,358		10,946,679	1,397,177	10,632,313	1,298,680	32,792,834	45
46	Boiler plant equipment	9,208,251	451,077		13,223,793	2,809,835	19,631,716	1,907,114	30,736,226	46
47	Engines and engine driven generators		8,417				(284,968)	200,364	21,577	47
48	Turbogenerator units	5,756,131	220,756		10,071,875	2,001,965	11,832,383	643,234	24,141,005	48
49	Accessory electric equipment	2,478,845	106,818		4,010,185	508,868	4,727,067	504,788	13,675,629	49
50	Miscellaneous power plant equipment	301,638	34,946		2,315,971	106,430	696,927	577,771	1,284,691	50
51	TOTAL STEAM PRODUCTION PLANT	24,618,223	971,374		40,909,411	6,833,407	48,141,234	5,633,954	104,407,481	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights	226,047		43,617	2,167,515		2,625,161	570,900		53
54	Structures and improvements	193,796		36,771	1,324,263		1,676,200	1,675,054		54
55	Reservoirs dams and waterways	1,692,177		198,009	6,466,828		3,835,049	624,335		55
56	Water wheels turbines and generators	903,163		56,342	1,095,750		827,318	1,202,660		56
57	Accessory electric equipment	244,288		21,508	385,571		280,879	229,590		57
58	Miscellaneous power plant equipment	78,486		4,208	113,453		90,270	1,036,190		58
59	Roads, railroads and bridges	4,666			103,461		158,694	11,228		59
60	TOTAL HYDRAULIC PRODUCTION PLANT	3,342,626		360,459	11,656,645		9,493,575	5,349,959		60
61	INTERNAL COMBUSTION ENGINE PROD. PLANT									61
62	Land and land rights									62
63	Structures and improvements						1,506			63
64	Fuel holders producers and accessories						1,708			64
65	Internal combustion engines						29,358			65
66	Generators						4,944			66
67	Accessory electric equipment									67
68	Miscellaneous power plant equipment						83			68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT						37,600			69
70	TOTAL PRODUCTION PLANT	27,960,849	971,374	360,459	52,566,057	6,833,407	57,672,410	10,983,914	104,407,481	70

NR NOT REPORTED

A HEATING UTILITY

B INCLUDES APPROXIMATELY \$5,400,000 IN EXCESS OF ORIGINAL COST

C TOTAL, HEATING \$6,124,612, COMMON \$17,180,716 LESS RESERVES, HEATING \$4,930,541, COMMON \$14,929,770

Utility Plant

Pennsylvania

LINE NO	ITEM	METROPOLITAN EDISON COMPANY	NATRONA LIGHT & POWER COMPANY	NORTHERN PENNSYLVANIA POWER COMPANY	PENNSYLVANIA ELECTRIC COMPANY	PENNSYLVANIA POWER COMPANY	PENNSYLVANIA POWER & LIGHT COMPANY	PENNSYLVANIA WATER & POWER COMPANY	PHILADELPHIA ELECTRIC COMPANY	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
67	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$	67
68	Land and land rights	1,649,389	302	589,711	1,194,561	316,427	2,674,304	734,413	3,786,295	68
69	Clearing land and rights-of way	94,976			661,635	87,070	841,323	40,978	1,246,255	69
70	Structures and improvements	409,127	2,468		204,443	81,436	2,394,407	277,886	1,036,415	70
71	Station equipment	5,003,021	6,574	314,784	6,118,303	1,187,488	9,116,262	2,062,783	9,661,337	71
72	Towers and fixtures	997,584		24,236	1,931,413	581,542	3,890,761	899,409	3,020,650	72
73	Poles and fixtures	1,213,004	27,086	726,643	1,882,806	454,409	3,418,895	784,135	25,870	73
74	Overhead conductors and devices	2,193,583	20,723	725,682	3,433,916	1,027,624	7,126,178	823,909	1,504,825	74
75	Underground conduit		941			12,013	(1)		2,484,303	75
76	Underground conductors and devices		789			9,878			3,385,201	76
77	Roads and trails						7,988	13,534		77
78	TOTAL TRANSMISSION PLANT	11,560,687	58,886	2,381,058	15,427,080	3,797,891	29,470,119	3,637,049	26,151,156	78
79	DISTRIBUTION PLANT									79
80	Land and land rights	1,048,717	85	279,265	2,447,432	212,188	2,456,879		3,748,038	80
81	Structures and improvements	212,739			1,171,572	155,453	2,134,258		4,532,244	81
82	Station equipment	3,741,467		733,891	10,340,821	1,608,273	10,895,465		21,839,281	82
83	Storage battery equipment						(194)			83
84	Poles towers and fixtures	7,276,359	90,152	2,138,854	13,401,104	2,968,153	18,039,110		17,125,049	84
85	Overhead conductors and devices	5,228,748	59,451	1,381,500	11,314,226	2,390,968	13,635,395		14,505,965	85
86	Underground conduit	771,593	115		453,477	62,873	665,477		19,910,158	86
87	Underground conductors and devices	650,340	182		736,919	32,276	832,394		19,466,153	87
88	Line transformers	4,947,744	44,386	1,413,722	6,948,697	2,403,644	8,028,496		10,684,571	88
89	Services	2,137,142	41,089	389,993	2,564,300	1,102,217	3,138,710		6,781,189	89
90	Meters	2,868,627	47,938	728,189	5,687,840	1,211,673	6,786,255		15,094,514	90
91	Installations on customers premises	253		2,740	4,810		12,558		235,534	91
92	Leased property on customers premises					3,945	42,662			92
93	Street lighting and signal systems	1,050,860	44,532	175,607	1,645,234	503,096	3,536,011		6,346,506	93
94	TOTAL DISTRIBUTION PLANT	29,934,595	327,933	7,243,765	56,716,436	12,654,762	70,253,481		140,289,206	94
95	GENERAL PLANT									95
96	Land and land rights	403,309		11,569	769,132	133,190	1,615,046		438,503	96
97	Structures and improvements	3,008,250	482	71,190	2,705,571	601,745	6,952,167	699,614	589,112	97
98	Office furniture and equipment	316,007	8,959	37,465	688,455	164,425	1,292,114	149,078		98
99	Transportation equipment	499,787	16,438	137,193	979,725	262,839	1,254,938	95,258		99
100	Stores equipment	67,365	1,354	6,558	58,066	21,477	134,059	5,532	137,298	100
101	Shop equipment	54,632	1,989	2,461	63,352	14,455	546,033	27,590	340,829	101
102	Laboratory equipment	134,362	1,479	10,068	203,469	47,418	332,298	43,014	573,932	102
103	Tools and work equipment	169,299	955	14,976	196,064	34,577	8	42,399		103
104	Communication equipment	128,177	128	5,700	493,639	7,477	1,153,865	29,061	67,816	104
105	Miscellaneous equipment	81,346	113	4,779	54,349	2,339	1,001	11,012	144,550	105
106	SUBTOTAL GENERAL PLANT	4,862,539	31,901	301,964	6,211,816	1,289,967	13,281,525	1,102,563	2,292,043	106
107	Other tangible property		A (183,980)				92	E 15,619,335	F 79,158,674	107
108	Electric plant purchased									108
109	Electric plant sold									109
110	Donations in aid of construction—Credit									110
111	TOTAL GENERAL PLANT	4,862,539	(152,079)	301,964	6,211,816	1,289,967	13,281,617	16,721,898	81,450,718	111
112	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	74,532,969	1,206,115	10,370,769	131,205,531	24,617,327	171,295,556	33,484,310	352,432,692	112

ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT

110	ADDITIONS	\$	\$	\$	\$	\$	\$	\$	\$	110
111	Intangible plant						355			111
112	Production plant									112
113	Steam production plant	838,088	17,627		7,422,747	589,492	6,635	51,805	1,231,405	113
114	Hydraulic production plant	144,481		26	6,058		1,056	140,561		114
115	Internal combustion engine production plant									115
116	Total production plant	982,569	17,627	26	7,428,805	589,492	7,691	192,366	1,231,405	116
117	Transmission plant	420,639	380	272,085	1,858,364	139,920	30,591	108,337	227,628	117
118	Distribution plant	3,967,083	29,201	723,961	5,758,566	1,301,876	854,424		7,697,040	118
119	General plant	303,617	7,892	32,473	538,632	122,104	C 483,291	94,111	G 79,251,303	119
120	TOTAL ELECTRIC PLANT ADDITIONS	5,673,909	55,101	1,028,547	15,584,389	2,153,394	1,381,353	394,836	88,407,377	120
121	RETIREMENTS									121
122	Intangible plant									122
123	Production plant									123
124	Steam production plant	220,530			126,648	20,928	138,240	4,641	747,522	124
125	Hydraulic production plant	114		20	4,178		93,543	4,428		125
126	Internal combustion engine production plant									126
127	Total production plant	220,644		20	130,827	20,928	231,784	9,070	747,522	127
128	Transmission plant	52,246		22,092	64,668	35,371	19,537	53,039	262,023	128
129	Distribution plant	669,226		156,612	1,152,401	258,912	60,959		2,057,525	129
130	General plant	90,946	230	5,530	126,325	35,987	15,332	12,468	14,468	130
131	TOTAL ELECTRIC PLANT RETIREMENTS	1,033,064	230	184,255	1,474,222	351,199	327,613	74,579	3,081,540	131
132	NET ADDITIONS									132
133	Intangible plant						355			133
134	Production plant									134
135	Steam production plant	617,558	17,627		7,296,099	568,564	(131,605)	47,164	483,883	135
136	Hydraulic production plant	144,567		6	1,880		(92,487)	136,133		136
137	Internal combustion engine production plant									137
138	Total production plant	762,125	17,627	6	7,297,978	568,564	(224,053)	183,296	483,883	138
139	Transmission plant	368,393	380	249,993	1,793,696	104,549	11,054	55,518	(34,395)	139
140	Distribution plant	3,297,857	29,201	567,349	4,606,165	1,042,964	793,465		5,639,515	140
141	General plant	212,671	7,662	26,943	412,327	86,117	0 472,959	81,643	H 79,236,835	141
142	TOTAL ELECTRIC PLANT NET ADDITIONS	4,640,845	54,871	844,292	14,110,167	1,802,195	1,053,740	320,237	85,325,837	142

A UNCLASSIFIED RETIREMENTS

B INCLUDED WITH SHOP EQUIPMENT

C INCLUDES \$376,540 UNDISTRIBUTED ELECTRIC PLANT PURCHASED

D SEE NOTE (C) TO ITEM 117

E INCLUDES \$15,573,242 UNCLASSIFIED ELECTRIC PLANT

F UNCLASSIFIED ELECTRIC PLANT

G INCLUDES \$79,158,674 UNCLASSIFIED ADDITIONS

H SEE NOTE (G) TO ITEM 117

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Pennsylvania
Rhode Island

Utility Plant

Pennsylvania Rhode Island

L I N E N O	ITEM	Pennsylvania								L I N E N O
		PHILADELPHIA ELECTRIC POWER COMPANY (A)	SAFE HARBOR WATER POWER CORPORATION	SCRANTON ELECTRIC COMPANY, THE	SOUTH PENN POWER COMPANY	SOUTHERN PENNSYLVANIA POWER COMPANY	WEST PENN POWER COMPANY	BLACKSTONE VALLEY GAS AND ELECTRIC COMPANY	NARRAGANSETT ELECTRIC COMPANY, THE	
1	ELECTRIC UTILITY PLANT	\$	\$	\$	\$	\$	\$	\$	\$	1
2	Utility plant in service		30,332,092	34,272,825	2,781,326	1,321,023	152,458,529	14,684,737	72,618,074	2
3	Utility plant leased to others	7,054,939					6,838,893	229,910		3
4	Construction work in progress	61	292,107	259,491	30,861	23,656	6,732,575	700,351	6,307,597	4
5	Utility plant held for future use			2	3,103		7,480		1,977	5
6	Utility plant acquisition adjustments						4,228,010		7,415,137	6
7	Utility plant in process of reclassification									7
8	TOTAL	7,055,001	30,624,199	34,532,318	2,815,291	1,344,679	170,265,487	15,614,999	86,342,785	8
9	Reserves for depreciation and amortization	582,364	3,397,691	15,528,763	708,877	285,937	35,400,359	5,736,846	14,408,231	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	6,472,637	27,226,507	19,003,554	2,106,414	1,058,741	134,865,128	9,878,153	71,934,554	10
11	GAS UTILITY PLANT									11
12	Utility plant in service							8,142,352	1,659,855	12
13	Utility plant leased to others									13
14	Construction work in progress							71,034	98,831	14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments									16
17	Utility plant in process of reclassification									17
18	TOTAL							8,213,386	1,758,686	18
19	Reserves for depreciation and amortization							3,068,448	449,516	19
20	TOTAL GAS UTILITY PLANT LESS RESERVES							5,144,938	1,309,170	20
21	OTHER UTILITY PLANT									21
22	Utility plant in service			1,283,902						22
23	Utility plant leased to others									23
24	Construction work in progress			1,186						24
25	Utility plant held for future use									25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification									27
28	TOTAL			1,285,089						28
29	Reserves for depreciation and amortization			490,555						29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES			794,533						30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service		30,332,092	35,556,727	2,781,326	1,321,023	152,458,529	22,827,090	74,277,929	32
33	Utility plant leased to others	7,054,939					6,838,893	229,910		33
34	Construction work in progress	61	292,107	260,677	30,861	23,656	6,732,575	771,385	6,406,428	34
35	Utility plant held for future use			2	3,103		7,480		1,977	35
36	Utility plant acquisition adjustments						4,228,010		7,415,137	36
37	Utility plant in process of reclassification									37
38	Unclassified and undistributed									38
39	TOTAL	7,055,001	30,624,199	35,817,407	2,815,291	1,344,679	170,265,487	23,828,386	88,101,471	39
40	Reserves for depreciation and amortization	582,364	3,397,691	16,019,319	708,877	285,937	35,400,359	8,805,294	14,857,747	40
41	TOTAL UTILITY PLANT LESS RESERVES	6,472,637	27,226,507	19,798,088	2,106,414	1,058,741	134,865,128	15,023,091	73,243,724	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

L I N E N O	ITEM	Pennsylvania								L I N E N O
		\$	\$	\$	\$	\$	\$	\$	\$	
38	INTANGIBLE PLANT									38
39	Organization		49,723		4,916	1,266	144,567			39
40	Franchises and consents				4,694	4,500	115,813			40
41	Miscellaneous intangible plant		44,114							41
42	TOTAL INTANGIBLE PLANT		93,837		9,611	5,766	260,381			42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights			304,862			577,368	19,750	1,447,935	44
45	Structures and improvements			5,049,282			18,501,122	813,247	5,553,684	45
46	Boiler plant equipment			6,695,109			27,138,866	990,136	10,859,112	46
47	Engines and engine driven generators			140,490						47
48	Turbogenerator units			3,300,047			13,420,595	913,043	6,904,783	48
49	Accessory electric equipment			1,748,259			5,069,364	203,914	2,952,433	49
50	Miscellaneous power plant equipment			261,253			1,025,980	13,149	207,037	50
51	TOTAL STEAM PRODUCTION PLANT			17,499,305			65,733,299	2,953,242	27,924,986	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights		2,877,728				25,080	334,981		53
54	Structures and improvements		9,003,431				6,312	89,400		54
55	Reservoirs dams and waterways		8,028,191				33,319	129,810		55
56	Water wheels turbines and generators		6,551,932				21,801	55,396		56
57	Accessory electric equipment		1,965,870				7,231	14,268		57
58	Miscellaneous power plant equipment		557,469					15,988		58
59	Roads railroads and bridges		147,259							59
60	TOTAL HYDRAULIC PRODUCTION PLANT		29,131,884				93,745	639,845		60
61	INTERNAL COMBUSTION ENGINE PROD. PLANT									61
62	Land and land rights						483			62
63	Structures and improvements						40,845			63
64	Fuel holders producers and accessories						98			64
65	Internal combustion engines						8,586			65
66	Generators						3,234			66
67	Accessory electric equipment						1,088			67
68	Miscellaneous power plant equipment						1,556			68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT						55,893			69
70	TOTAL PRODUCTION PLANT		29,131,884	17,499,305			65,882,937	3,593,087	27,924,986	70

A NOT AN OPERATING COMPANY, PLANT AND PROPERTY LEASED TO PHILADELPHIA
ELECTRIC CO

B HEATING UTILITY

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

532 A

Utility Plant

Pennsylvania
Rhode Island

		Pennsylvania								Rhode Island	
L I N E N O	ITEM	PHILADELPHIA ELECTRIC POWER COMPANY (A)	SA- E HARBOR WATER POWER CORPORATION	SCRANTON ELECTRIC COMPANY, THE	SOUTH PENN POWER COMPANY	SOUTHERN PENNSYLVANIA POWER COMPANY	WEST PENN POWER COMPANY	BLACKSTONE VALLEY GAS AND ELECTRIC COMPANY	NARRAGANSETT ELECTRIC COMPANY, THE	L I N E N O	
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued											
67	TRANSMISSION PLANT									67	
68	Land and land rights			156,679	52,470	15,564	1,456,412	256,441	679,091	68	
69	Cleaning land and rights of way			31,545	5,451		248,992	15,178	127,161	69	
70	Structures and improvements			115,984			179,757	9,225	24,097	70	
71	Station equipment	881,316		2,905,137	110,324		5,814,443	136,470	1,285,318	71	
72	Towers and fixtures			211,105		199	2,957,871	205,304	204,896	72	
73	Poles and fixtures			481,898	59,702	43,917	421,241	26,547	377,651	73	
74	Overhead conductors and devices	16,422		673,012	55,049	48,212	2,669,472	130,251	515,093	74	
75	Underground conduit			12,694					423,173	75	
76	Underground conductors and devices			28,688					604,204	76	
77	Roads and trails						686		12,767	77	
	TOTAL TRANSMISSION PLANT	897,738		4,616,745	282,998	107,894	13,748,877	779,420	4,252,956		
78	DISTRIBUTION PLANT									78	
79	Land and land rights			132,376	106,574	25,155	5,568,251	112,599	822,992	79	
80	Structures and improvements			149,006	50,112	900	1,105,816	813,931	1,749,071	80	
81	Station equipment			1,553,840	202,876	58,436	13,155,817	2,753,012	9,416,510	81	
82	Storage battery equipment									82	
83	Poles towers and fixtures			1,705,652	642,966	362,918	18,036,553	1,289,125	3,996,641	83	
84	Overhead conductors and devices			1,632,034	511,347	300,810	12,723,138	1,282,718	4,654,688	84	
85	Underground conduit			581,406			4,764	531,891	3,137,151	85	
86	Underground conductors and devices			508,263			31,731	293,455	3,177,951	86	
87	Line transformers			1,335,677	433,915	227,158	8,874,645	918,365	2,583,242	87	
88	Services			725,116	188,052	40,372	3,663,527	454,878	2,269,584	88	
89	Meters			1,387,076	227,010	87,218	6,656,238	856,437	2,389,042	89	
90	Installations on customers premises				151				224,962	90	
91	Leased property on customers premises			13,795			109,908		167	91	
92	Street lighting and signal systems			635,103	38,781	17,160	1,875,958	441,140	2,656,539	92	
	TOTAL DISTRIBUTION PLANT			10,359,351	2,401,790	1,120,129	71,806,351	9,747,556	37,078,525		
93	GENERAL PLANT									93	
94	Land and land rights			191,256	1,664	5,158	715,519	68,712	549,032	94	
95	Structures and improvements			1,290,482	7,176	27,689	4,414,142	111,386	1,791,559	95	
96	Office furniture and equipment	56,973		83,786	14,665	7,992	1,018,083	134,578	344,269	96	
97	Transportation equipment	11,237		151,838	42,226	40,450	2,188,521	154,091	362,236	97	
98	Stores equipment	10,419		14,279	1,099	1,327	64,376	15,612	69,103	98	
99	Shop equipment	30,786		3,815	562		9,070	3,364	13,978	99	
100	Laboratory equipment	15,998		15,305	1,367	2,359	105,753	27,491	65,612	100	
101	Tools and work equipment	41,558		10,871	7,480	587	93,002	16,571	99,905	101	
102	Communication equipment	20,354		25,463	10,683	1,179	428,021	26,618	33,011	102	
103	Miscellaneous equipment	21,302		10,324		486	7,803	6,247	32,896	103	
	SUBTOTAL GENERAL PLANT	208,631		1,797,427	86,926	87,231	9,043,895	564,673	3,361,604		
104	Other tangible property									104	
105	Electric plant purchased						B (8,284,574)			105	
106	Electric plant sold						659			106	
107	Donations in aid of construction—Credit									107	
108	TOTAL GENERAL PLANT	208,631		1,797,427	86,926	87,231	759,979	564,673	3,361,604	108	
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	30,332,092		34,272,825	2,781,326	1,321,023	152,458,528	14,684,737	72,618,073	109	
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT											
110	ADDITIONS									110	
111	Intangible plant						82			111	
112	Production plant									112	
113	Steam production plant			5,972,969			16,642,039	26,636	1,261,774	113	
114	Hydraulic production plant	22,566					640	1,488		114	
115	Internal combustion engine production plant						12			115	
116	Total production plant	22,566		5,972,969			16,642,692	28,124	1,261,774	116	
117	Transmission plant			757,070	56,626	3,723	1,066,860	11,471	34,589	117	
118	Distribution plant			475,244	260,332	96,628	8,279,835	584,731	3,306,880	118	
119	General plant	21,828		106,611	11,495	7,898	942,111	44,062	295,516	119	
	TOTAL ELECTRIC PLANT ADDITIONS	44,394		7,311,895	328,454	108,249	26,931,582	668,321	4,898,762		
120	RETIREMENTS									120	
121	Intangible plant									121	
122	Production plant									122	
123	Steam production plant			11,104			118,321	10,587	45,473	123	
124	Hydraulic production plant	7,979					(785)	38,992		124	
125	Internal combustion engine production plant						112,113			125	
126	Total production plant	7,979		11,104			229,649	49,580	45,473	126	
127	Transmission plant			117,048	30,972	1,251	57,463	139	12,817	127	
128	Distribution plant			107,181	36,320	24,439	1,062,686	118,121	642,812	128	
129	General plant	528		34,257	933	2,061	275,672	10,629	60,154	129	
	TOTAL ELECTRIC PLANT RETIREMENTS	8,507		269,591	68,246	27,752	1,625,472	178,471	761,257		
130	NET ADDITIONS									130	
131	Intangible plant						82			131	
132	Production plant									132	
133	Steam production plant			5,961,865			16,523,718	16,049	1,216,301	133	
134	Hydraulic production plant	14,587					1,425	(37,504)		134	
135	Internal combustion engine production plant						(112,101)			135	
136	Total production plant	14,587		5,961,865			16,413,043	(21,456)	1,216,301	136	
137	Transmission plant			640,022	25,654	2,472	1,009,397	11,332	21,772	137	
138	Distribution plant			368,063	224,012	72,189	7,217,149	466,610	2,664,068	138	
139	General plant	21,300		72,354	10,542	5,837	666,438	33,433	235,364	139	
	TOTAL ELECTRIC PLANT NET ADDITIONS	35,887		7,042,304	260,208	80,497	25,306,110	489,920	4,137,505		

A NOT AN OPERATING COMPANY, PLANT AND PROPERTY LEASED TO PHILADELPHIA
ELECTRIC CO

B REFLECTS \$8,285,914 UNCLASSIFIED RETIREMENTS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Rhode Island S Carolina
South Dakota

Utility Plant

Rhode Island

South Carolina

South Carolina

South Dakota

LINE NO	ITEM	NEWPORT ELECTRIC CORPORATION	RHODE ISLAND POWER TRANSMISSION COMPANY	LOCKHART POWER COMPANY (A)	SOUTH CAROLINA ELECTRIC & GAS COMPANY	SOUTH CAROLINA POWER COMPANY	BLACK HILLS POWER AND LIGHT COMPANY	CENTRAL ELECTRIC & GAS COMPANY	NORTHWESTERN PUBLIC SERVICE COMPANY	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	3,412,726	1,014,891	3,906,198	44,117,818	24,850,345	10,837,300	3,092,051	14,520,156	2
3	Utility plant leased to others									3
4	Construction work in progress	265,166	12,570		173,772	134,137	802,347	38,125	329,622	4
5	Utility plant held for future use				14,135	66,267	1,813			5
6	Utility plant acquisition adjustments				1,229,482	2,850,620	101,100			6
7	Utility plant in process of reclassification									7
8	TOTAL	3,677,892	1,027,461	3,906,198	45,535,209	27,901,370	11,742,562	3,130,176	14,849,779	8
9	Reserves for depreciation and amortization	688,473	363,864	1,846,486	NR	4,621,213	1,994,800	956,890	2,447,311	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	2,989,419	663,597	2,059,712		23,280,157	9,747,762	2,173,286		10
11	GAS UTILITY PLANT									11
12	Utility plant in service				2,626,255	2,111,436		8,316,720	2,522,229	12
13	Utility plant leased to others									13
14	Construction work in progress				159,408			261,911	19,852	14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments									16
17	Utility plant in process of reclassification									17
18	TOTAL				2,785,663	2,111,436		8,578,631	2,542,081	18
19	Reserves for depreciation and amortization				NR	384,481		2,032,088	394,384	19
20	TOTAL GAS UTILITY PLANT LESS RESERVES					1,726,955		6,546,543		20
21	OTHER UTILITY PLANT									21
22	Utility plant in service				1,576,029	756,135		338,395	25,781	22
23	Utility plant leased to others									23
24	Construction work in progress				5,191				681	24
25	Utility plant held for future use				40,631					25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification									27
28	TOTAL				1,621,853	756,135		338,395	26,462	28
29	Reserves for depreciation and amortization				NR	432,383		242,847	7,169	29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES					323,751		95,548		30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	3,412,726	1,014,891	3,906,198	48,320,103	27,717,917	10,837,300	11,747,166	17,068,167	32
33	Utility plant leased to others									33
34	Construction work in progress	265,166	12,570		338,373	134,137	802,347	300,036	350,156	34
35	Utility plant held for future use				54,767	66,267	1,813			35
36	Utility plant acquisition adjustments				1,229,482	2,850,620	101,100			36
37	Utility plant in process of reclassification									37
38	Unclassified and undistributed								3,600,000	38
39	TOTAL	3,677,892	1,027,461	3,906,198	49,942,727	30,768,945	11,742,562	12,047,202	18,018,324	39
40	Reserves for depreciation and amortization	688,473	363,864	1,846,486	10,757,523	5,438,078	1,994,800	3,231,785	2,848,865	40
41	TOTAL UTILITY PLANT LESS RESERVES	2,989,419	663,597	2,059,712	39,185,203	25,330,864	9,747,762	8,815,417	15,169,458	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

LINE NO	ITEM	\$	\$	\$	\$	\$	\$	\$	\$	LINE NO
38	INTANGIBLE PLANT									38
39	Organization				27,682	28,338	15,698			39
40	Franchises and consents				1,864	24,033				40
41	Miscellaneous intangible plant									41
42	TOTAL INTANGIBLE PLANT				29,547	52,372	15,698	178		42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	12,312			15,870	129,212	39,693		32,171	44
45	Structures and improvements	165,251			1,115,443	1,286,316	547,582		673,486	45
46	Boiler plant equipment	339,218		77,519	2,372,209	1,447,793	958,264		2,359,764	46
47	Engines and engine driven generators			308,519					19,485	47
48	Turbogenerator units	422,999			1,563,630	1,430,788	1,077,241		1,502,625	48
49	Accessory electric equipment	78,770			265,167	344,859	225,076		396,107	49
50	Miscellaneous power plant equipment	3,277			68,962	51,434	38,333		21,041	50
51	TOTAL STEAM PRODUCTION PLANT	1,021,829		386,038	5,401,283	4,690,404	2,886,193		4,904,682	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights			518,182	6,216,245	443,691	19,776	1,178		53
54	Structures and improvements			696,417	1,248,347	196,748	74,661	5,444		54
55	Reservoirs dams and waterways			758,813	15,696,111	1,334,490	348,885	103,727		55
56	Water wheels turbines and generators			558,878	1,974,963	625,225	98,299	23,974		56
57	Accessory electric equipment			8,300	428,591	101,433	5,494			57
58	Miscellaneous power plant equipment				71,139	23,765	301	4,358		58
59	Roads railroad and bridges			13,746	37,643		1,311			59
60	TOTAL HYDRAULIC PRODUCTION PLANT			2,554,336	25,673,041	2,725,354	548,731	138,685		60
61	INTERNAL COMBUSTION ENGINE PROD PLANT									61
62	Land and land rights						4,988	11,869	15,194	62
63	Structures and improvements					4,153	192,765	158,707	202,853	63
64	Fuel holders producers and accessories					69	30,876	28,288	18,109	64
65	Internal combustion engines					14,711	802,799	735,591	989,541	65
66	Generators					213	151,558	80,378		66
67	Accessory electric equipment					334	78,920	61,060	141,443	67
68	Miscellaneous power plant equipment					197	10,483	4,009	8,472	68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT					19,879	1,272,392	1,079,855	1,375,614	69
70	TOTAL PRODUCTION PLANT	1,041,829		2,940,374	31,074,326	7,435,639	4,707,316	1,218,540	6,280,297	70

NR NOT REPORTED

A REPORT FOR YEAR ENDED NOV 30, 1948

B TOTAL, TRANSPORTATION \$1,060,317, COMMON \$561,541

C TRANSPORTATION UTILITY

D WATER UTILITY

E SEE NOTE (G) TO ITEM 34

F HEATING UTILITY

G UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS

Utility Plant

Rhode Island
S. C. S. Dak

		Rhode Island		South Carolina		South Dakota		S. C. S. Dak		
LINE NO	ITEM	NEWPORT ELECTRIC CORPORATION	RHODE ISLAND POWER TRANSMISSION COMPANY	LOCKHART POWER COMPANY (A)	SOUTH CAROLINA ELECTRIC & GAS COMPANY	SOUTH CAROLINA POWER COMPANY	BLACK HILLS POWER AND LIGHT COMPANY	CENTRAL ELECTRIC & GAS COMPANY	NORTHWESTERN PUBLIC SERVICE COMPANY	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$	
67	Land and land rights	33,250	71,050		417,992	451,484	20,024	1,211	21,827	67
68	Cleaning land and rights of way	1,909	2,129		123,734	321,261	157,188			68
69	Structures and improvements	7,745	67,119		100,302	39,995	11,224			69
70	Station equipment	80,187	742,583		2,730,309	1,402,483	956,229	210,114	703,315	70
71	Towers and fixtures	3,307			386,614	94,309	15,107			71
72	Poles and fixtures	52,986	26,144		347,744	928,330	808,452	334,653	900,325	72
73	Overhead conductors and devices	72,392	41,022		899,519	1,249,453	844,260	399,049	1,060,877	73
74	Underground conduit	2,955								74
75	Underground conductors and devices	67,202								75
76	Roads and trails				670	3,011	6,084			76
77	TOTAL TRANSMISSION PLANT	321,936	950,050	B 903,650	5,006,887	4,490,330	2,818,571	945,028	2,686,346	77
	DISTRIBUTION PLANT									
78	Land and land rights	1,057	9,819		167,343	277,486	2,614	132	3,798	78
79	Structures and improvements	1,535			9,164	54,728	7,127			79
80	Station equipment	114,491	17,871		1,323,284	2,327,107	298,902		375,103	80
81	Storage battery equipment									81
82	Poles towers and fixtures	258,393	6,267		1,587,094	2,662,794	750,705	212,137	1,219,845	82
83	Overhead conductors and devices	265,293	8,079		1,826,554	2,365,091	518,466	129,973	1,278,377	83
84	Underground conduit	302,003			41,200				1,173	84
85	Underground conductors and devices	135,761			33,264	27,607	307	1,320	3,888	85
86	Line transformers	169,066			1,338,798	1,825,248	454,079	162,919	733,269	86
87	Services	142,223			455,771	933,674	266,099	130,308	327,629	87
88	Meters	246,933	10,920		796,590	1,103,277	357,431	154,263	821,144	88
89	Installations on customers premises						3,669		693	89
90	Leased property on customers premises						394	27		90
91	Street lighting and signal systems	138,174			209,376	344,544	64,898	54,702	247,751	91
92	TOTAL DISTRIBUTION PLANT	1,774,733	52,959	B	7,787,443	11,921,559	2,724,697	845,287	5,012,675	92
	GENERAL PLANT									
93	Land and land rights	53,328				60,332	26,925	353	7,259	93
94	Structures and improvements	141,706				271,055	366,045	6,121	49,784	94
95	Office furniture and equipment	35,158			24,676	173,503	51,367	13,673	173,168	95
96	Transportation equipment	38,283			82,715	258,116	98,895	34,135	160,722	96
97	Stores equipment	2,314			5,433	2,484	1,927	163	4,079	97
98	Shop equipment	5,637			3,447	3,575	899		10,364	98
99	Laboratory equipment	6,547			25,312	33,178	10,761	1,773	13,056	99
100	Tools and work equipment	7,215			15,621	4,420	5,802	26,294	57,990	100
101	Communication equipment	192	11,880		40,795	140,435	5,750		58,706	101
102	Miscellaneous equipment	3,841			21,611	3,340	2,640		5,704	102
103	SUBTOTAL GENERAL PLANT	294,225	11,880		219,614	950,443	571,016	82,515	540,836	103
104	Other tangible property									104
105	Electric plant purchased									105
106	Electric plant sold									106
107	Donations in aid of construction—Credit									107
108	TOTAL GENERAL PLANT	294,225	11,880	62,174	219,614	950,443	571,016	82,515	540,836	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	3,412,725	1,014,890	3,906,198	44,117,818	24,850,345	10,837,300	3,092,050	14,520,156	109
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
	ADDITIONS	\$	\$	\$	\$	\$	\$	\$	\$	
110	Intangible plant							65		110
111	Production plant									111
112	Steam production plant	8,180		9,074	18,915	223,345	1,740,363		1,887,913	112
113	Hydraulic production plant			8,300	11,650	17,166	1,631	4,326		113
114	Internal combustion engine production plant						233,497	274,159	410,880	114
115	Total production plant	8,180		17,374	30,566	240,511	1,975,491	278,486	2,298,793	115
116	Transmission plant	115	2,013	126,631	70,514	1,316,226	1,417,844	193,303	809,017	116
117	Distribution plant	98,075	(168)		1,466,558	1,975,725	358,195	118,825	612,568	117
118	General plant	13,790	118	7,549	19,035	193,669	363,118	27,413	45,178	118
119	TOTAL ELECTRIC PLANT ADDITIONS	120,162	1,963	151,554	1,586,673	3,726,133	4,024,650	618,093	3,765,558	119
	RETIREMENTS									
120	Intangible plant									120
121	Production plant									121
122	Steam production plant				5,164	6,467	176		68,034	122
123	Hydraulic production plant				1,273	8,179				123
124	Internal combustion engine production plant							7,072	66,464	124
125	Total production plant				6,437	14,646	176	7,072	134,498	125
126	Transmission plant	888	28,438	949	11,092	40,298	6,359	1,801	17,427	126
127	Distribution plant	23,276			67,448	204,737	24,250	9,438	67,596	127
128	General plant	6,872	92		481	48,624	12,976	2,046	15,381	128
129	TOTAL ELECTRIC PLANT RETIREMENTS	31,037	28,531	949	85,439	308,245	63,763	20,358	235,003	129
	NET ADDITIONS									
130	Intangible plant							65		130
131	Production plant									131
132	Steam production plant	8,180		9,074	13,751	216,878	1,740,187		1,819,879	132
133	Hydraulic production plant			8,300	10,377	8,987	1,631	4,326		133
134	Internal combustion engine production plant						233,497	267,087	344,416	134
135	Total production plant	8,180		17,374	24,128	225,865	1,975,315	271,414	2,164,295	135
136	Transmission plant	773	(26,425)	125,682	59,422	1,275,988	1,411,485	191,502	791,590	136
137	Distribution plant	74,799	(168)		1,399,110	1,770,988	313,945	109,387	544,872	137
138	General plant	6,918	26	7,549	18,554	145,045	350,142	25,367	29,797	138
139	TOTAL ELECTRIC PLANT NET ADDITIONS	89,125	(26,568)	150,605	1,501,214	3,417,887	4,050,887	597,735	3,530,555	139

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Tennessee
Texas

Utility Plant

Tennessee Texas

LINE NO.	ITEM	KINGSFORD UTILITIES, INCORPORATED	KNOXVILLE POWER COMPANY	MEMPHIS GENERATING COMPANY	CENTRAL POWER AND LIGHT COMPANY	COMMUNITY PUBLIC SERVICE COMPANY	DALLAS POWER & LIGHT COMPANY	EL PASO ELECTRIC COMPANY	GULF STATES UTILITIES COMPANY	LINE NO.
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	3,118,124	15,373,048	4,498,908	60,356,201	17,220,405	42,348,421	15,312,325	70,851,559	2
3	Utility plant leased to others			11,071						3
4	Construction work in progress	97,177	38,581		5,747,971	301,098	8,196,655	2,320,276	22,653,746	4
5	Utility plant held for future use		337,387							5
6	Utility plant acquisition adjustments				1,155,423				751,287	6
7	Utility plant in process of reclassification									7
8	TOTAL	3,215,301	15,749,016	4,509,979	67,259,595	17,521,503	50,545,077	17,632,601	94,256,593	8
9	Reserves for depreciation and amortization	913,177	6,911,375	1,185,262	8,11,041,573	3,443,284	7,439,311	2,907,237	NR	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	2,302,124	8,837,641	3,324,716		14,078,219	43,105,765	14,725,364		10
11	GAS UTILITY PLANT									11
12	Utility plant in service					1,066,752			3,783,154	12
13	Utility plant leased to others									13
14	Construction work in progress								59,456	14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments									16
17	Utility plant in process of reclassification									17
18	TOTAL					1,066,752			3,842,611	18
19	Reserves for depreciation and amortization					253,808			NR	19
20	TOTAL GAS UTILITY PLANT LESS RESERVES					812,944				20
21	OTHER UTILITY PLANT									21
22	Utility plant in service		1,398,587		6,247,978	3,206,678			2,678,965	22
23	Utility plant leased to others				729,102					23
24	Construction work in progress		570		77,287				95,887	24
25	Utility plant held for future use				46,396					25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification									27
28	TOTAL		1,399,157		7,000,763	3,206,678			2,774,853	28
29	Reserves for depreciation and amortization		1,095,179		8,254,259	822,234			NR	29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES		303,978			2,384,444				30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	3,118,124	16,771,635	4,498,908	66,604,179	21,493,835	42,348,421	15,312,325	77,313,679	32
33	Utility plant leased to others			11,071	729,102					33
34	Construction work in progress	97,177	39,151		5,825,258	301,098	8,196,655	2,320,276	22,809,091	34
35	Utility plant held for future use		337,387							35
36	Utility plant acquisition adjustments				1,201,819				751,287	36
37	Utility plant in process of reclassification									37
38	Unclassified and undistributed								F 2,468,760	38
39	TOTAL	3,215,301	17,148,173	4,509,979	74,360,358	21,794,933	50,545,077	17,632,601	103,342,817	39
40	Reserves for depreciation and amortization	913,177	8,006,554	1,185,262	13,872,973	4,519,326	7,439,311	2,907,237	18,534,155	40
41	TOTAL UTILITY PLANT LESS RESERVES	2,302,124	9,141,619	3,324,716	60,487,385	17,275,607	43,105,765	14,725,364	84,808,664	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

LINE NO.	ITEM									LINE NO.
38	INTANGIBLE PLANT									38
39	Organization				72,891				13,104	39
40	Franchises and consents							102,500		40
41	Miscellaneous intangible plant		1,066,777							41
42	TOTAL INTANGIBLE PLANT		1,066,777		72,891			102,500	13,104	42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	1,529			114,439	458	1,138,314	181,411	220,348	44
45	Structures and improvements	81,830			3,365,969	87,688	4,959,267	1,598,058	4,460,826	45
46	Boiler plant equipment	192,330			3,205,143	551,222	3,518,601	1,817,900	10,299,566	46
47	Engines and engine driven generators				109,077			21,051	7,927	47
48	Turbogenerator units	210,077			5,541,200	422,934	3,725,003	1,671,942	5,736,583	48
49	Accessory electric equipment	21,557			1,211,901	42,669	1,485,225	332,948	1,774,588	49
50	Miscellaneous power plant equipment	5,095			158,402	12,798	75,143	30,108	162,913	50
51	TOTAL STEAM PRODUCTION PLANT	512,421			13,705,535	1,117,971	14,901,536	5,653,421	22,663,754	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights		324,986		118,999					53
54	Structures and improvements		885,020		336,095					54
55	Reservoirs dams and waterways		5,137,644		1,925,974					55
56	Water wheels, turbines and generators		1,212,205		183,970					56
57	Accessory electric equipment		159,110		302,904					57
58	Miscellaneous power plant equipment		90,684		49,893					58
59	Roads, railroads and bridges		19,699		22,620					59
60	TOTAL HYDRAULIC PRODUCTION PLANT		7,829,350		2,941,459					60
61	INTERNAL COMBUSTION ENGINE PROD. PLANT									61
62	Land and land rights				13,201	34,426				62
63	Structures and improvements				126,678	496,737	100			63
64	Fuel holders, producers, and accessories				1,330	67,615	300		1,409	64
65	Internal combustion engines				697,857	2,645,898	10,600		21,927	65
66	Generators				30,933	291,669			6,015	66
67	Accessory electric equipment				31,315	71,267	1,000		2,017	67
68	Miscellaneous power plant equipment				8,128	1,286	500		117	68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT				909,445	3,608,911	12,500		31,486	69
70	TOTAL PRODUCTION PLANT	512,421	7,829,350		17,556,440	4,726,882	14,914,036	5,653,421	22,695,240	70

NR NOT REPORTED
 A WATER UTILITY
 B SEE NOTE (D) TO ITEM 36
 C ICE UTILITY

D INCLUDES \$289,091 UNCLASSIFIED DEPRECIATION RESERVE
 E TOTAL, ICE \$1,412,759, WATER \$1,793,919 LESS RESERVES, ICE
 \$750,050, WATER \$1,634,394
 F UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS

Utility Plant

Tennessee
Texas

L I N E N O	ITEM	REFERENCE LIST								L I N E N O
		KINGS PORT UTILITIES, INCORPORATED	KNOXVILLE POWER COMPANY	MEMPHIS GENERATING COMPANY	CENTRAL POWER AND LIGHT COMPANY	COMMUNITY PUBLIC SERVICE COMPANY	DALLAS POWER & LIGHT COMPANY	EL PASO ELECTRIC COMPANY	GULF STATES UTILITIES COMPANY	
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$	
67	Land and land rights		169,778		1,163,799	21,049	366,844	150,228	1,403,148	67
68	Clearing land and rights of way				152,070	3,753	10,126	30	322,857	68
69	Structures and improvements		69,397		87,883		119,264	8,701	140,558	69
70	Station equipment		3,702,077		5,316,009	181,776	957,891	434,634	5,045,952	70
71	Towers and fixtures		862,424				441,462		287,491	71
72	Poles and fixtures		28,757		4,250,299	200,026	33,517	257,059	2,846,099	72
73	Overhead conductors and devices		515,043		4,508,300	219,370	322,172	392,132	3,806,953	73
74	Underground conduit				1,961				291	74
75	Underground conductors and devices				55,812				1,234	75
76	Roads and trails		31,304		1,836			11,957	63,272	76
77	TOTAL TRANSMISSION PLANT		5,378,783		15,537,973	625,976	2,251,280	1,254,743	13,917,860	77
	DISTRIBUTION PLANT									
78	Land and land rights	44,948			239,845	178,751	185,191	49,930	442,745	78
79	Structures and improvements	72,752			2,063	104	378,784	53,995	21,794	79
80	Station equipment	323,404	113,831		302,752	1,346,484	2,249,998	1,695,108	4,517,891	80
81	Storage battery equipment				215			1,578		81
82	Poles towers and fixtures	443,537	200,732		6,991,723	3,330,669	2,545,386	1,152,243	6,820,706	82
83	Overhead conductors and devices	467,596	113,191		6,709,224	2,485,804	2,426,696	1,273,778	6,606,946	83
84	Underground conduit	9,822			263,695		2,178,837	214,620	353,921	84
85	Underground conductors and devices	17,474			340,907		1,732,106	267,163	291,365	85
86	Line transformers	393,598	184,257		4,697,646	1,751,353	4,512,031	1,196,929	4,640,540	86
87	Services	177,890	194,278		1,664,519	523,853	1,586,477	723,955	3,034,605	87
88	Meters	285,018	76,563		2,583,561	1,092,020	2,399,324	900,923	3,606,510	88
89	Installations on customers premises				417		36,703		18,313	89
90	Leased property on customers premises				433	599			1,562	90
91	Street lighting and signal systems	67,174	32,548		568,727	224,193	623,767	263,080	505,813	91
92	TOTAL DISTRIBUTION PLANT	2,303,219	915,404		24,365,734	10,933,834	20,855,307	7,793,308	30,862,716	92
	GENERAL PLANT									
93	Land and land rights	46,855			223,732	26,844	452,970	19,094	223,935	93
94	Structures and improvements	183,705	62,318		1,026,849	204,986	1,891,754	114,006	1,078,829	94
95	Office furniture and equipment	26,377	33,762		352,255	224,400	257,895	150,401	512,328	95
96	Transportation equipment	36,811	52,692		642,168	347,064	262,386	140,598	966,759	96
97	Stores equipment	2,228	3,130		14,791		20,892	7,607	21,726	97
98	Shop equipment		10,643		28,759			897		98
99	Laboratory equipment	3,368	1,305		47,836	33,687	88,351	32,947	138,021	99
100	Tools and work equipment	5,563	13,964		39,920	88,949	107,499	5,983	155,984	100
101	Communication equipment	22	6,765		396,808	7,778	78,533	29,524	257,912	101
102	Miscellaneous equipment	1,049	15,525		40,399		26,454	7,290	7,138	102
103	SUBTOTAL GENERAL PLANT	305,983	200,108		2,813,522	933,711	3,186,757	508,351	3,362,636	103
104	Other tangible property	A (3,500)	A (17,376)		9,638		C 1,141,017			104
105	Electric plant purchased			4,498,908						105
106	Electric plant sold									106
107	Donations in aid of construction—Credit									107
108	TOTAL GENERAL PLANT	302,483	182,732	4,498,908	2,823,160	933,711	4,327,775	508,351	3,362,636	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	3,118,123	15,373,048	4,498,908	60,356,201	17,220,405	42,348,421	15,312,325	70,851,558	109

ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT

		\$	\$	\$	\$	\$	NR	\$	\$
ADDITIONS									
110	Intangible plant				57			2,500	
Production plant									
111	Steam production plant	1,523			457,350	561,258		25,607	79,347
112	Hydraulic production plant		121,930		1,003				
113	Internal combustion engine production plant				(4,414)	108,575			
114	Total production plant	1,523	121,930		453,939	669,834		25,607	79,347
115	Transmission plant		2,269		1,521,267	241,356		6,709	550,798
116	Distribution plant	433,986	178,232		3,434,423	1,494,649		960,261	5,863,157
117	General plant	11,006	18,888	1,906	424,213	111,789		58,671	732,449
118	TOTAL ELECTRIC PLANT ADDITIONS	446,516	321,321	1,906	5,833,901	2,517,630		1,053,749	7,225,753
RETIREMENTS									
Intangible plant							NR		
Production plant									
120	Steam production plant	1,807			30,437			9,008	260,171
121	Hydraulic production plant		29,543		1,297				
122	Internal combustion engine production plant					(21,427)			
123	Total production plant	1,807	29,543		31,734	(21,427)		9,008	260,171
124	Transmission plant		231		103,309	15,169		18,706	110,941
125	Distribution plant	45,560	7,761		394,141	141,774		122,948	410,496
126	General plant	8 5,000	8,105	1,011	71,503	32,541		36,158	155,053
127	TOTAL ELECTRIC PLANT RETIREMENTS	52,368	45,642	1,011	600,688	168,057		186,822	936,662
NET ADDITIONS									
Intangible plant					57			2,500	
Production plant									
129	Steam production plant	(284)			426,913	561,258		16,599	(180,824)
130	Hydraulic production plant		92,387		(294)				
131	Internal combustion engine production plant				(4,414)	130,002			
132	Total production plant	(284)	92,387		422,205	691,261		16,599	(180,824)
133	Transmission plant		2,038		1,417,958	226,187		(11,997)	439,857
134	Distribution plant	388,426	170,471		3,040,282	1,352,875		837,315	5,452,661
135	General plant	6,006	10,783	895	352,710	79,248		22,513	577,396
136	TOTAL ELECTRIC PLANT NET ADDITIONS	394,148	275,679	895	5,233,213	2,349,573		866,927	6,289,091

NR NOT REPORTED
A. UNCLASSIFIED RETIREMENTSB INCLUDES \$3,500 UNCLASSIFIED RETIREMENTS
C UNCLASSIFIED ELECTRIC PLANT

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Texas

Utility Plant

LINE NO	ITEM	HOUSTON LIGHTING & POWER COMPANY	SOUTHWESTERN ELECTRIC SERVICE COMPANY (A)	SOUTHWESTERN GAS AND ELECTRIC COMPANY	SOUTHWESTERN PUBLIC SERVICE COMPANY	TEXAS ELECTRIC SERVICE COMPANY	TEXAS HYDRO ELECTRIC CORPORATION	TEXAS POWER CORPORATION	TEXAS POWER & LIGHT COMPANY	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	81,946,642	4,356,992	44,579,118	55,876,244	26,243,488	2,120,409	2,560,232	29,656,448	2
3	Utility plant leased to others								55,891	3
4	Construction work in progress	15,259,436	60,542	4,954,632	9,918,193	5,331,933			2,316,624	4
5	Utility plant held for future use	48,054								5
6	Utility plant acquisition adjustments	3,133,362		1,802,782	C 596,041	3,445,718			3,144,650	6
7	Utility plant in process of reclassification		1,496,593			36,629,500			56,248,510	7
8	TOTAL	100,387,494	5,914,127	51,336,532	66,390,479	71,651,639	2,120,409	2,560,232	91,422,124	8
9	Reserves for depreciation and amortization	20,911,598	927,871	8,056,531	7,917,112	13,368,422	473,094	836,293	12,650,517	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	79,475,896	4,986,256	43,280,001	58,473,367	58,283,217	1,647,315	1,723,939	78,771,607	10
11	GAS UTILITY PLANT									11
12	Utility plant in service				1,851,800					12
13	Utility plant leased to others									13
14	Construction work in progress				122,359					14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments				C					16
17	Utility plant in process of reclassification									17
18	TOTAL				1,974,160					18
19	Reserves for depreciation and amortization				540,275					19
20	TOTAL GAS UTILITY PLANT LESS RESERVES									20
21	OTHER UTILITY PLANT									21
22	Utility plant in service		726,321		2,293,848					22
23	Utility plant leased to others									23
24	Construction work in progress		207		165,659					24
25	Utility plant held for future use									25
26	Utility plant acquisition adjustments				C (4,249)					26
27	Utility plant in process of reclassification									27
28	TOTAL		726,528		D 2,455,258					28
29	Reserves for depreciation and amortization		153,063		288,233					29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES		B 573,465							30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	81,946,642	5,083,313	44,579,118	60,021,893	26,243,488	2,120,409	2,560,232	29,656,448	32
33	Utility plant leased to others								55,891	33
34	Construction work in progress	15,259,436	60,749	4,954,632	10,206,212	5,331,933			2,316,624	34
35	Utility plant held for future use	48,054								35
36	Utility plant acquisition adjustments	3,133,362		1,802,782	C 591,791	3,446,718			3,144,650	36
37	Utility plant in process of reclassification		1,496,593			36,629,500			56,248,510	37
38	Unclassified and undistributed									38
39	TOTAL	100,387,494	6,640,655	51,336,532	F 836,892	71,651,639	2,120,409	2,560,232	91,422,124	39
40	Reserves for depreciation and amortization	20,911,598	1,080,934	8,056,531	8,745,620	13,368,422	473,094	836,293	12,650,517	40
41	TOTAL UTILITY PLANT LESS RESERVES	79,475,896	5,559,721	43,280,001	62,911,169	58,283,217	1,647,315	1,723,939	78,771,607	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

LINE NO	ITEM									LINE NO
38	INTANGIBLE PLANT									38
39	Organization			11,500	2,645		10,103			39
40	Franchises and consents		32,499		86,753					40
41	Miscellaneous intangible plant									41
42	TOTAL INTANGIBLE PLANT		32,499	11,500	89,398		10,103			42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	524,085		113,630	73,183					44
45	Structures and improvements	5,082,868	64,274	2,630,713	3,667,693					45
46	Boiler plant equipment	7,993,604	436,147	2,315,800	5,772,913					46
47	Engines and engine driven generators		4,672	223						47
48	Turbogenerator units	8,381,846	580,860	3,643,069	7,660,605					48
49	Accessory electric equipment	2,654,539	143,465	938,558	2,138,892					49
50	Miscellaneous power plant equipment	138,167	7,613	100,434	242,910					50
51	TOTAL STEAM PRODUCTION PLANT	24,775,111	1,237,033	9,742,430	19,556,197					51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights				3,234		535,539	594,107		53
54	Structures and improvements				13,029					54
55	Reservoirs, dams and waterways				219,961					55
56	Water wheels, turbines and generators				19,846		1,574,765	F 1,966,124		56
57	Accessory electric equipment				6,376					57
58	Miscellaneous power plant equipment				294					58
59	Roads, railroads and bridges				72					59
60	TOTAL HYDRAULIC PRODUCTION PLANT				262,813		2,110,305	2,560,231		60
61	INTERNAL COMBUSTION ENGINE PROD. PLANT									61
62	Land and land rights		13,622	4,051	38,557					62
63	Structures and improvements		221,855	19,671	352,290					63
64	Fuel holders, producers, and accessories		25,921	1,016	71,800					64
65	Internal combustion engines		375,415	238,404	1,698,164					65
66	Generators		42,726	6,169	225,414					66
67	Accessory electric equipment		77,075	12,460	196,063					67
68	Miscellaneous power plant equipment		4,238	1,239	29,167					68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT		760,855	283,033	2,612,458					69
70	TOTAL PRODUCTION PLANT	24,775,111	1,997,889	10,025,464	22,431,469		2,110,305	2,560,231		70

A REPORT FOR YEAR ENDED AUG 31, 1948

B ICE UTILITY

C SEE NOTE (E) TO ITEM 34

D WATER UTILITY CERTAIN ICE PROPERTIES, SOLD DURING YEAR, REMAINDER LEASED TO OTHERS

E INCLUDES \$397,277 UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS

F TRANSMISSION STATION EQUIPMENT INCLUDED WITH HYDRAULIC PRODUCTION PLANT

Utility Plant

Texas

LINE NO	ITEM	HOUSTON LIGHTING & POWER COMPANY	SOUTHWESTERN ELECTRIC SERVICE COMPANY (A)	SOUTHWESTERN GAS AND ELECTRIC COMPANY	SOUTHWESTERN PUBLIC SERVICE COMPANY	TEXAS ELECTRIC SERVICE COMPANY	TEXAS HYDRO ELECTRIC CORPORATION	TEXAS POWER CORPORATION	TEXAS POWER & LIGHT COMPANY	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
67	TRANSMISSION PLANT									67
68	Land and land rights	1,411,991		271,143	538,936					68
69	Clearing land and rights of way	91,286		573,701	20,287					69
70	Structures and improvements	89,640		14,222	15,120					70
71	Station equipment	3,181,757		3,371,539	2,543,430					71
72	Towers and fixtures	1,068,921		11,661						72
73	Poles and fixtures	1,569,015		2,458,216	3,484,877					73
74	Overhead conductors and devices	2,497,880		3,495,583	4,176,829					74
75	Underground conduit				99,840					75
76	Underground conductors and devices	75,108			61,843					76
77	Roads and trails	2,101								77
	TOTAL TRANSMISSION PLANT	9,987,702	B	10,196,068	10,941,166					
78	DISTRIBUTION PLANT									78
79	Land and land rights	313,485	22,562	257,351	83,381					79
80	Structures and improvements	296,493	128	18,033	32,159					80
81	Station equipment	4,907,391	430,754	3,123,139	2,904,625					81
82	Storage battery equipment									82
83	Poles towers and fixtures	9,170,700	863,998	5,322,258	4,208,909					83
84	Overhead conductors and devices	7,762,161	811,973	5,080,780	4,175,274					84
85	Underground conduit	1,322,224	7,515	167,053	46,185					85
86	Underground conductors and devices	1,514,485	15,596	193,103	199,753					86
87	Line transformers	8,563,438	455,129	3,610,950	3,752,564					87
88	Services	2,027,242	244,595	1,352,956	1,414,515					88
89	Meters	6,087,730	351,709	2,486,377	2,020,144					89
90	Installations on customers premises	909	540	82,042	7,940					90
91	Leased property on customers premises	789			799					91
92	Street lighting and signal systems	1,279,061	109,374	658,700	678,874					92
	TOTAL DISTRIBUTION PLANT	43,246,114	B 3,313,880	22,352,748	19,525,126					
93	GENERAL PLANT									93
94	Land and land rights	277,926	5,273	189,489	170,906					94
95	Structures and improvements	1,264,138	40,793	726,071	1,026,599					95
96	Office furniture and equipment	592,306	84,123	334,582	300,772					96
97	Transportation equipment	1,215,602	58,205	340,103	1,047,120					97
98	Stores equipment	42,026	412	1,844	10,781					98
99	Shop equipment	57,720	3,014	38,622	13,393					99
100	Laboratory equipment	198,696	9,307	60,524	67,404					100
101	Tools and work equipment	106,631	1,488	49,562	46,509					101
102	Communication equipment	117,636	15,295	243,197	194,215					102
103	Miscellaneous equipment	65,028		9,337	8,969					103
	SUBTOTAL GENERAL PLANT	3,937,713	217,915	1,993,356	2,886,676					104
104	Other tangible property		C 291,399		2,406					105
105	Electric plant purchased									106
106	Electric plant sold									107
107	Donations in aid of construction—Credit									108
	TOTAL GENERAL PLANT	3,937,713	509,315	1,993,356	2,889,083					109
	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	81,946,642	5,853,584	44,579,118	55,876,244	62,872,988	2,120,409	2,560,231	85,904,958	
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
110	ADDITIONS									110
111	Intangible plant		11,015						1,750	111
112	Production plant									112
113	Steam production plant	2,416,768	744,163	606,867	5,532,191				59,457	113
114	Hydraulic production plant				1,085		1,394	5,461		114
115	Internal combustion engine production plant		47,504		105,717				960,565	115
116	Total production plant	2,416,768	791,667	606,867	5,638,993		1,394	5,461	1,020,022	116
117	Transmission plant	1,006,163		1,451,717	2,753,138				4,450,438	117
118	Distribution plant	7,606,086	644,639	3,606,259	4,723,605				6,248,014	118
119	General plant	766,534	36,038	220,766	1,011,266				648,954	119
	TOTAL ELECTRIC PLANT ADDITIONS	11,795,553	1,483,361	5,885,611	14,127,004	NR	1,394	5,461	12,369,180	120
120	RETIREMENTS									121
121	Intangible plant									122
122	Production plant									123
123	Steam production plant	23,252	17,334	246	164,031				3,449	124
124	Hydraulic production plant						3,462	3,146		125
125	Internal combustion engine production plant		44		110,137				2,341	126
126	Total production plant	23,252	17,378	246	274,168		3,462	3,146	5,790	127
127	Transmission plant	138,872		23,204	56,325				503,761	128
128	Distribution plant	1,080,779	27,912	373,033	351,758				746,057	129
129	General plant	151,284	34,954	44,844	89,044				154,221	130
	TOTAL ELECTRIC PLANT RETIREMENTS	1,394,188	80,245	441,328	771,297	NR	3,462	3,146	1,409,830	131
130	NET ADDITIONS									132
131	Intangible plant		11,015						1,750	133
132	Production plant									134
133	Steam production plant	2,393,516	726,829	606,621	5,368,160	9,817,752			56,008	135
134	Hydraulic production plant				1,085		(2,068)	2,315		136
135	Internal combustion engine production plant		47,460		(4,420)	635,132			958,224	137
136	Total production plant	2,393,516	774,289	606,621	5,364,825	10,452,885	(2,068)	2,315	1,014,232	138
137	Transmission plant	867,291		1,428,513	2,696,813	1,755,700			3,946,677	139
138	Distribution plant	6,525,307	616,727	3,233,226	4,371,847	5,195,813			5,501,957	140
139	General plant	615,250	1,084	175,922	922,222	552,998			494,733	141
	TOTAL ELECTRIC PLANT NET ADDITIONS	10,401,365	1,403,116	5,444,283	13,356,707	17,957,397	(2,068)	2,315	10,959,350	142

NR NOT REPORTED

A REPORT FOR YEAR ENDED AUG 31, 1948.

B TRANSMISSION PLANT INCLUDED WITH DISTRIBUTION PLANT

C UNCLASSIFIED ELECTRIC PLANT

D TRANSMISSION STATION EQUIPMENT INCLUDED WITH HYDRAULIC PRODUCTION PLANT

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Texas
Utah
Vermont

Utility Plant

Vermont		Texas		Utah		Utah		Vermont		Vermont		Vermont		Vermont		Vermont		Vermont		Vermont	
ITEM		WEST TEXAS UTILITIES COMPANY		SOUTHERN UTAH POWER COMPANY		TELLURIDE POWER COMPANY		UTAH POWER & LIGHT COMPANY		BELLOWS FALLS HYDRO-ELECTRIC CORPORATION (C)		CENTRAL VERMONT PUBLIC SERVICE CORPORATION		GREEN MOUNTAIN POWER CORPORATION		PUBLIC ELECTRIC LIGHT COMPANY		PUBLIC ELECTRIC LIGHT COMPANY		PUBLIC ELECTRIC LIGHT COMPANY	
		\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
ELECTRIC UTILITY PLANT																					
Utility plant in service		42,113,731	2,641,902	2,605,761	78,442,691	13,297,526	20,027,697	12,237,114	5,542,688												
Utility plant leased to others		454,314			56,473																
Construction work in progress		2,642,722	6,284	176,108	913,277	2,447,410	612,237														
Utility plant held for future use		32,195	884																		
Utility plant acquisition adjustments		1,540,240			3,482,156																
Utility plant in process of reclassification																					
TOTAL		46,783,204	2,649,071	2,781,869	82,894,598	15,744,937	20,639,934	18,429,236	6,240,742												
Reserves for depreciation and amortization		9,245,105	395,693	545,472	15,403,237	1,548,023	3,255,645	3,320,096	1,079,369												
TOTAL ELECTRIC UTILITY PLANT LESS RESERVES		37,538,099	2,253,377	2,236,397	67,491,361	14,196,914	17,384,289	15,109,140	5,161,373												
GAS UTILITY PLANT																					
Utility plant in service												1,018,751	1,446,384								
Utility plant leased to others																					
Construction work in progress												539	3,523								
Utility plant held for future use																					
Utility plant acquisition adjustments																					
Utility plant in process of reclassification																					
TOTAL												1,019,290	1,449,907								
Reserves for depreciation and amortization												496,985	604,235								
TOTAL GAS UTILITY PLANT LESS RESERVES												522,305	845,672								
OTHER UTILITY PLANT																					
Utility plant in service		5,623,790			812,275																
Utility plant leased to others		660,042																			
Construction work in progress		47,426			82																
Utility plant held for future use																					
Utility plant acquisition adjustments		64,353																			
Utility plant in process of reclassification																					
TOTAL		6,395,613			812,357																
Reserves for depreciation and amortization		1,433,188			194,078																
TOTAL OTHER UTILITY PLANT LESS RESERVES		A 4,962,424			B 618,278																
TOTAL UTILITY PLANT																					
Utility plant in service		47,737,521	2,641,902	2,605,761	79,254,966	13,297,526	21,046,448	13,683,498	5,542,688												
Utility plant leased to others		1,114,356			56,473																
Construction work in progress		2,690,149	6,284	176,108	913,359	2,447,410	612,776	209,765	171,042												
Utility plant held for future use		32,195	884					294,489	136,424												
Utility plant acquisition adjustments		1,604,594			3,482,156			5,691,391	390,588												
Utility plant in process of reclassification																					
Unclassified and undistributed																					
TOTAL		53,178,818	2,649,071	2,781,869	83,706,956	15,744,937	21,659,224	19,879,143	6,240,742												
Reserves for depreciation and amortization		10,678,294	395,693	545,472	15,597,316	1,548,023	3,752,630	3,924,331	1,079,369												
TOTAL UTILITY PLANT LESS RESERVES		42,500,524	2,253,377	2,236,397	68,109,639	14,196,914	17,906,594	15,954,812	5,161,373												

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT	\$	\$	\$	\$	\$	\$	\$	\$	38
39	Organization	39,541	6,144		45,556	3,205	82,882	11,604	4,488	39
40	Franchises and consents		11,012		62,099				61,376	40
41	Miscellaneous intangible plant		11,000							41
42	TOTAL INTANGIBLE PLANT	39,541	28,157		107,656	3,205	82,882	11,604	65,864	42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	292,868	3,072		128,814			4,928		44
45	Structures and improvements	2,876,052	55,800		1,284,109		7,690	131,620	95,375	45
46	Boiler plant equipment	3,078,364	117,748		1,831,562		9,046	364,282	123,382	46
47	Engines and engine driven generators	247,294	2,420		15,395					47
48	Turbogenerator units	2,609,473			1,346,955		11,976	245,279	53,567	48
49	Accessory electric equipment	1,261,142	148,451		584,323		2,427	20,461	13,256	49
50	Miscellaneous power plant equipment	150,495			41,653			4,309	317	50
51	TOTAL STEAM PRODUCTION PLANT	10,515,691	327,494		5,232,816		31,140	770,883	285,898	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights		35,588	3,325	2,409,001	8,318,860	561,364	898,154	893,456	53
54	Structures and improvements		48,601	84,705	3,862,289	676,110	539,838	281,288	512,924	54
55	Reservoirs, dams and waterways		328,236	389,312	18,144,946	2,389,289	3,368,822	2,423,069	1,350,707	55
56	Water wheels turbines and generators		89,055	49,536	4,094,563	768,736	678,811	520,030	565,137	56
57	Accessory electric equipment		28,006	56,391	1,128,066	145,678	140,873	89,372	95,474	57
58	Miscellaneous power plant equipment			2,170	114,432	8,596	645	14,548	147	58
59	Roads, railroads and bridges		4,653	5,585	108,277		20,743			59
60	TOTAL HYDRAULIC PRODUCTION PLANT		534,143	591,027	29,861,578	12,307,273	5,311,100	4,226,463	3,377,847	60
61	INTERNAL COMBUSTION ENGINE PROD. PLANT									61
62	Land and land rights	25,768	702		1,548					62
63	Structures and improvements	256,198	60,064	555	70,488					63
64	Fuel holders, producers and accessories	19,791	7,910	309	11,532					64
65	Internal combustion engines	1,231,762	394,725	2,650	255,050			13,718	279,077	65
66	Generators	31,135		1,568	48,285			36,648		66
67	Accessory electric equipment	147,602	72,968		40,051			32,184		67
68	Miscellaneous power plant equipment	80,550		753	7,588			2,033		68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT	1,792,810	536,371	5,836	434,545			63,663		69
70	TOTAL PRODUCTION PLANT	12,308,502	1,398,008	596,863	35,528,940	12,307,273	5,342,241	5,361,009	3,663,746	70

A TOTAL, ICE \$2,137,471, WATER \$4,258,142 LESS RESERVES, ICE
\$1,025,440, WATER \$3,936,984

B HEATING UTILITY.

C COMPANY ACQUIRED BY NEW ENGLAND POWER CO ON JULY 28, 1948

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

536 A

Utility Plant

Texas Utah
Vermont

		Texas	Utah			Utah	Vermont			Vermont
LINE NO	ITEM	WEST TEXAS UTILITIES COMPANY	SOUTHERN UTAH POWER COMPANY	TELLURIDE POWER COMPANY	UTAH POWER & LIGHT COMPANY	BELLOWS FALLS HYDRO-ELECTRIC CORPORATION (A)	CENTRAL VERMONT PUBLIC SERVICE CORPORATION	GREEN MOUNTAIN POWER CORPORATION	PUBLIC ELECTRIC LIGHT COMPANY	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$	
67	Land and land rights	547,546	4,737	14,254	498,431	23,895	282,698	140,020	18,168	67
68	Cleaning land and rights of way		1,157	9,752	64,768	9,523	214,186	44,652	24,354	68
69	Structures and improvements	132,661		21,385	558,385					69
70	Station equipment	3,568,602	120,773	122,677	4,969,205	649,704	690,816	396,445	204,195	70
71	Towers and fixtures	91			1,898,518	6,211	160,907	213,685		71
72	Poles and fixtures	4,246,507	131,873	287,075	1,934,045	31,412	644,437	191,728	129,328	72
73	Overhead conductors and devices	4,236,644	164,647	349,214	6,021,947	38,077	722,085	393,510	148,982	73
74	Underground conduit									74
75	Underground conductors and devices									75
76	Roads and trails	998		4,943	770					76
77	TOTAL TRANSMISSION PLANT	12,733,052	423,188	809,303	15,946,073	758,823	2,715,131	1,380,042	525,029	77
	DISTRIBUTION PLANT									
78	Land and land rights	60,327	5,008	31,845	254,375		94,612	60,242	8,393	78
79	Structures and improvements	40,596		6,682	496,333		71,044	56,778		79
80	Station equipment	959,746	104,580	89,430	3,080,036	8,494	1,337,058	618,180	171,619	80
81	Storage battery equipment									81
82	Poles, towers, and fixtures	3,828,342	155,818	305,702	6,163,838		2,622,478	1,194,425	282,203	82
83	Overhead conductors and devices	3,096,326	118,940	211,407	4,217,743		2,787,700	1,007,639	250,378	83
84	Underground conduit	5,492			303,105			38,288		84
85	Underground conductors and devices	22,399			619,236		451	34,322		85
86	Line transformers	2,751,388	178,205	162,306	3,969,819		1,406,246	964,761	189,300	86
87	Services	1,119,447	50,059	92,239	2,079,256		814,355	363,252	105,957	87
88	Meters	1,797,093	89,284	136,242	2,625,253	4,149	1,000,342	513,724	89,524	88
89	Installations on customers' premises	6,122			4,439			132	984	89
90	Leased property on customers' premises	5,738			16,229			40		90
91	Street lighting and signal systems	468,789	4,756	28,221	988,882		410,767	222,191	47,185	91
92	TOTAL DISTRIBUTION PLANT	14,161,811	706,655	1,064,077	24,818,550	12,644	10,545,058	5,073,979	1,145,546	92
	GENERAL PLANT									
93	Land and land rights	308,809		2,791	194,562		17,546	17,501	103	93
94	Structures and improvements	1,217,114	7,520	31,374	219,826		324,526	115,522	44,410	94
95	Office furniture and equipment	276,841	14,396	26,327	419,454	2,329	130,583	79,361	22,728	95
96	Transportation equipment	413,782	24,934	43,354	601,541	3,253	217,233	129,814	31,463	96
97	Stores equipment	17,979	546	899	13,996	91	18,368	6,245	2,089	97
98	Shop equipment	22,020	184		157		12,738		3,072	98
99	Laboratory equipment	28,295	3,182		65,088	670	31,610	21,051	1,280	99
100	Tools and work equipment	30,374	9,130	25,006	53,652	111	38,266	33,558	27,445	100
101	Communication equipment	450,884	20,054	5,339	461,813	7,378	86,183	5,509	3,977	101
102	Miscellaneous equipment	24,310	5,944	422	11,376	152	1,444	1,912	5,929	102
103	SUBTOTAL GENERAL PLANT	2,790,413	85,893	135,516	2,041,470	13,986	878,502	410,478	142,500	103
104	Other tangible property	8,530					8,463,880			104
105	Electric plant purchased	71,879				201,592				105
106	Electric plant sold									106
107	Donations in aid of construction—Credit									107
108	TOTAL GENERAL PLANT	2,870,823	85,893	135,516	2,041,470	215,579	1,342,383	410,478	142,500	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	42,113,731	2,641,902	2,605,761	78,442,691	13,297,526	20,027,697	12,237,114	5,542,688	109
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
	ADDITIONS	\$	\$	\$	\$	\$	\$	\$	\$	
110	Intangible plant				2,260					110
111	Production plant				98,190		52	1,475	1,776	111
112	Steam production plant	2,011,338	3,306		900,075		331,297	12,403	1,302,760	112
113	Hydraulic production plant		27,589	18,834				7,000		113
114	Internal combustion engine production plant	24,173	346,795		36,528					114
115	Total production plant	2,035,511	377,692	18,834	1,034,794		331,349	20,879	1,304,536	115
116	Transmission plant	128,943	34,691	205,037	851,462		136,445	54,160	46,702	116
117	Distribution plant	1,625,656	76,881	122,933	3,600,749		1,357,282	501,627	95,855	117
118	General plant	144,956	11,391	33,851	332,615		4,459,748	19,913	15,330	118
119	TOTAL ELECTRIC PLANT ADDITIONS	3,935,068	500,657	380,657	5,821,882		2,284,825	596,580	1,462,424	119
	RETIREMENTS									
120	Intangible plant				31					120
121	Production plant				192				250	121
122	Steam production plant	102,289			492,503	370	4,554	1,195		122
123	Hydraulic production plant		11,556	6,232	30,256					123
124	Internal combustion engine production plant	2,593	36,179		522,952		4,554	1,195	250	124
125	Total production plant	104,882	47,736	6,232	103,396	370				125
126	Transmission plant	25,565	5,391	10,032	567,226		63,393	11,696	1,779	126
127	Distribution plant	326,620	6,518	36,749	78,650		258,269	84,443	20,647	127
128	General plant	42,915	3,003	4,545			38,073	7,307	2,010	128
129	TOTAL ELECTRIC PLANT RETIREMENTS	499,983	62,448	57,560	1,272,258	370	364,289	104,642	24,688	129
	NET ADDITIONS									
130	Intangible plant				2,229					130
131	Production plant				97,998		52	1,475	1,526	131
132	Steam production plant	1,909,049	3,306	12,602	407,572	(370)	326,743	11,208	1,302,760	132
133	Hydraulic production plant		16,033		6,272			7,000		133
134	Internal combustion engine production plant	21,580	310,616		36,528					134
135	Total production plant	1,930,629	329,956	12,602	511,842	(370)	326,795	19,684	1,304,286	135
136	Transmission plant	103,378	29,500	195,005	748,066		73,052	42,464	44,923	136
137	Distribution plant	1,299,036	70,563	86,184	3,033,523		1,099,013	417,184	75,208	137
138	General plant	102,041	8,388	29,306	253,965		4,421,675	12,606	13,320	138
139	TOTAL ELECTRIC PLANT NET ADDITIONS	3,435,085	438,209	323,097	4,549,624	(370)	1,920,536	491,938	1,437,736	139

A COMPANY ACQUIRED BY NEW ENGLAND POWER CO. ON JULY 28, 1948

B UNCLASSIFIED ELECTRIC PLANT

C UNCLASSIFIED ADDITIONS

D SEE NOTE (C) TO ITEM 117.

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Virginia
Washington

Utility Plant

Virginia Washington

LINE NO	ITEM	BRADDOCK LIGHT & POWER COMPANY, INCORPORATED	EAST COAST ELECTRIC COMPANY (A)	EASTERN SHORE PUBLIC SERVICE COMPANY OF VIRGINIA	NORTHERN VIRGINIA POWER COMPANY	OLD DOMINION POWER COMPANY	VIRGINIA ELECTRIC AND POWER COMPANY	PACIFIC POWER & LIGHT COMPANY (F)	PUGET SOUND POWER & LIGHT COMPANY	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	950,003	4,024,297	2,736,862	9,720,210	4,003,399	160,948,812	56,553,977	123,407,564	2
3	Utility plant leased to others									3
4	Construction work in progress	8,070,427	13,274	181,292	3,639,780	10,119	6,406,407	1,613,151	4,747,073	4
5	Utility plant held for future use						38,985		145,176	5
6	Utility plant acquisition adjustments						C 6,576,520	2,587,070		6
7	Utility plant in process of reclassification									7
8	TOTAL	9,020,431	4,037,572	2,918,154	13,359,990	4,013,518	173,970,726	60,754,199	128,299,814	8
9	Reserves for depreciation and amortization	131,702	587,310	430,536	2,532,619	834,748	NR	NR	18,255,299	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	8,888,729	3,450,262	2,487,618	10,827,371	3,178,770			110,044,514	10
11	GAS UTILITY PLANT									11
12	Utility plant in service						8,905,629			12
13	Utility plant leased to others									13
14	Construction work in progress						51,637			14
15	Utility plant held for future use						C 93,373			15
16	Utility plant acquisition adjustments									16
17	Utility plant in process of reclassification									17
18	TOTAL						9,050,640			18
19	Reserves for depreciation and amortization						NR	NR		19
20	TOTAL GAS UTILITY PLANT LESS RESERVES									20
21	OTHER UTILITY PLANT									21
22	Utility plant in service						1,400,186	7,275,612	2,585,520	22
23	Utility plant leased to others							6,656	(1)	23
24	Construction work in progress									24
25	Utility plant held for future use						19,593	5,314		25
26	Utility plant acquisition adjustments						C			26
27	Utility plant in process of reclassification									27
28	TOTAL						D 1,419,779	6,728,585	2,585,518	28
29	Reserves for depreciation and amortization						NR	NR	266,656	29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES								1,161,861	30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	950,003	4,024,297	2,736,862	9,720,210	4,003,399	171,254,628	63,829,590	125,993,085	32
33	Utility plant leased to others									33
34	Construction work in progress	8,070,427	13,274	181,292	3,639,780	10,119	6,458,045	1,619,809	4,747,071	34
35	Utility plant held for future use						58,579		145,176	35
36	Utility plant acquisition adjustments						C 6,669,893	2,592,385		36
37	Utility plant in process of reclassification									37
38	Unclassified and undistributed						F 4,660,948			38
39	TOTAL	9,020,431	4,037,572	2,918,154	13,359,990	4,013,518	189,102,095	68,041,785	130,885,232	39
40	Reserves for depreciation and amortization	131,702	587,310	430,536	2,532,619	834,748	32,111,669	H 14,912,899	19,221,956	40
41	TOTAL UTILITY PLANT LESS RESERVES	8,888,729	3,450,262	2,487,618	10,827,371	3,178,770	156,990,425	53,128,885	111,663,276	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

LINE NO	ITEM	\$	\$	\$	\$	\$	\$	\$	\$	LINE NO
38	INTANGIBLE PLANT									38
39	Organization	1,312	1,165	941	12,653	5,338		7,650	216,629	39
40	Franchises and consents			685	843	8,212	12,319	13,099	20,679	40
41	Miscellaneous intangible plant		1,039				317	6,118	6,804,668	41
42	TOTAL INTANGIBLE PLANT	1,312	2,205	1,627	13,496	13,550	12,636	26,868	7,041,977	42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	291,457				57,550	293,734	23,877	208,837	44
45	Structures and improvements				273,129	187,086	8,627,964	357,242	2,457,098	45
46	Boiler plant equipment				283,220	394,389	13,876,847	415,832	3,600,625	46
47	Engines and engine driven generators						(18,319)			47
48	Turbogenerator units				246,283	325,458	10,969,320	330,178	2,399,957	48
49	Accessory electric equipment				51,738	59,801	4,015,418	36,056	797,323	49
50	Miscellaneous power plant equipment				4,106	15,466	440,290	3,297	252,449	50
51	TOTAL STEAM PRODUCTION PLANT	291,457			858,477	1,039,752	38,205,957	1,166,484	9,716,291	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights				135,305		1,864,971	1,227,896	3,580,633	53
54	Structures and improvements				179,614		948,716	1,942,291	3,154,109	54
55	Reservoirs dams and waterways				778,917		2,835,528	9,629,790	18,662,826	55
56	Water wheels turbines, and generators				357,538		1,267,894	1,398,622	4,444,458	56
57	Accessory electric equipment				105,371		586,860	448,955	2,223,455	57
58	Miscellaneous power plant equipment				4,554		22,739	125,250	235,659	58
59	Roads, railroads and bridges						43,012	39,364	446,994	59
60	TOTAL HYDRAULIC PRODUCTION PLANT				1,561,302		7,569,722	14,812,470	22,748,138	60
61	INTERNAL COMBUSTION ENGINE PROD PLANT									61
62	Land and land rights		6,188	20,108			15,269	998		62
63	Structures and improvements		42,673	120,341				46,810		63
64	Fuel holders producers and accessories		10,517	16,153				8,927		64
65	Internal combustion engines		113,960	484,932				159,971		65
66	Generators		29,429	60,059				832		66
67	Accessory electric equipment		18,890	62,990				21,472		67
68	Miscellaneous power plant equipment		2,257	7,141				323		68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT		223,918	771,726			15,269	219,335		69
70	TOTAL PRODUCTION PLANT	291,457	223,918	771,726	2,419,780	1,039,752	45,790,949	16,197,990	42,464,430	70

NR NOT REPORTED

A REPORT REFLECTS ACQUISITION OF PROPERTIES OF TIDEWATER ELECTRIC SERVICE CO., FORMERLY LEASED TO RESPONDENT, ACQUIRED APR 30, 1947

B ICE UTILITY SOLD DURING 1948

C SEE NOTE (E) TO ITEM 34

D COMMON UTILITY

E. UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS.

F REPORT REFLECTS ACQUISITION OF NORTHWESTERN ELECTRIC CO., ACQUIRED MAY 31, 1947

G HEATING, \$1,519,041, WATER, \$503,729, COMMON, \$5,264,815

H INCLUDES RESERVE FOR DEPRECIATION OF OTHER PHYSICAL PROPERTY

J HEATING UTILITY

Utility Plant

Virginia
Washington

LINE NO	ITEM	Virginia Washington								LINE NO
		BRAODOCK LIGHT & POWER COMPANY, INCORPORATED	EAST COAST ELECTRIC COMPANY (A)	EASTERN SHORE PUBLIC SERVICE COMPANY OF VIRGINIA	NORTHERN VIRGINIA POWER COMPANY	OLD DOMINION POWER COMPANY	VIRGINIA ELECTRIC AND POWER COMPANY	PACIFIC POWER & LIGHT COMPANY (E)	PUGET SOUND POWER & LIGHT COMPANY	
		DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued								
67	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$	67
68	Land and land rights	16,106		67,946	87,533	40,964	2,602,200	805,187	1,630,498	68
69	Clearing land and rights-of way			58,245	26,900	31,300	714,414	213,656	761,390	69
70	Structures and improvements					9,081	169,728	135,841	600,618	70
71	Station equipment	208,958		91,615	430,550	333,900	5,695,851	2,587,871	8,330,493	71
72	Towers and fixtures					103,259	2,801,400	201,630	302,661	72
73	Poles and fixtures			88,731	308,607	241,685	2,708,389	2,449,274	1,788,696	73
74	Overhead conductors and devices			142,791	352,978	316,467	4,794,634	2,777,936	2,450,744	74
75	Underground conduit	34,792					26,008			75
76	Underground conductors and devices	64,442					61,362	206,794		76
77	Roads and trails						27,849	1,120	21,760	77
	TOTAL TRANSMISSION PLANT	324,301		449,331	1,206,571	1,076,658	19,601,840	9,379,314	15,886,862	
78	DISTRIBUTION PLANT									78
79	Land and land rights		193,184	50,289	274,886	23,742	2,803,044	251,807	1,352,351	79
80	Structures and improvements		6,308		126,797	12,937	761,232	250,857	789,135	80
81	Station equipment	57	305,126	123,621	730,698	374,951	9,828,244	4,109,490	7,340,137	81
82	Storage battery equipment		8							82
83	Poles towers and fixtures	65,663	999,070	437,400	1,599,030	431,924	15,685,614	5,725,956	11,760,292	83
84	Overhead conductors and devices	61,028	977,807	279,021	1,167,515	321,922	14,634,666	4,496,615	10,954,129	84
85	Underground conduit	22,920					1,358,745	827,952	933,987	85
86	Underground conductors and devices	19,960	50,731	5,709	4,129		2,269,103	931,239	2,406,568	86
87	Line transformers	67,508	559,881	220,452	958,343	187,254	11,297,983	6,513,319	8,945,768	87
88	Services	32,128	224,210	84,182	374,952	143,571	4,752,721	2,100,198	5,330,398	88
89	Meters	40,975	274,728	144,269	494,234	245,831	8,447,837	3,331,455	4,249,291	89
90	Installations on customers premises		21,462		393			2,525	15,669	90
91	Leased property on customers premises							104	96,184	91
92	Street lighting and signal systems	20,817	49,219	60,853	95,771	37,262	1,774,396	932,769	348,430	92
	TOTAL DISTRIBUTION PLANT	331,059	3,661,741	1,405,900	5,826,754	1,779,398	73,613,589	29,474,294	54,522,344	
93	GENERAL PLANT									93
94	Land and land rights		7,675	2,482	1,000		126,584	75,109	386,906	94
95	Structures and improvements		43,283	28,829	12,104	32,074	1,145,577	282,817	961,054	95
96	Office furniture and equipment		19,651	6,738	39,783	15,138	403,946	128,007	465,548	96
97	Transportation equipment		54,183	64,951	119,683	27,598	1,397,496	369,802	928,795	97
98	Stores equipment		605		4,161	1,205	54,219	10,096	9,002	98
99	Shop equipment				11,010	1,773	7,518	16,244	72,352	99
100	Laboratory equipment		5,369	1,312	6,969	3,996	264,227	120,918	111,036	100
101	Tools and work equipment		3,739	3,962	16,499	1,739	185,781	56,990	138,482	101
102	Communication equipment	1,872	1,212		42,395	7,270	430,869	382,884	416,152	102
103	Miscellaneous equipment		710				2,242	20,025	32,492	103
	SUBTOTAL GENERAL PLANT	1,872	136,432	108,276	253,606	94,039	4,035,247	1,475,363	3,491,949	104
104	Other tangible property						B 17,893,549	146		105
105	Electric plant purchased									106
106	Electric plant sold									107
107	Donations in aid of construction—Credit									108
	TOTAL GENERAL PLANT	1,872	136,432	108,276	253,606	94,039	21,929,797	1,475,509	3,491,949	109
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	950,003	4,024,297	2,736,861	9,720,210	4,003,399	160,948,812	56,553,977	123,407,564	

ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT

110	ADDITIONS	\$	\$	\$	\$	\$	\$	\$	\$	110
111	Intangible plant							4,101	4,894	111
112	Production plant									112
113	Steam production plant	15,160					297,555	16,140	40,281	113
114	Hydraulic production plant				7,780		14,185	(4,319)	99,331	114
115	Internal combustion engine production plant			113,417				46,478		115
116	Total production plant	15,160		113,417	7,780		311,741	58,300	139,613	116
117	Transmission plant	16,489		214,375	146,518	5,128	2,396,742	1,226,223	1,277,179	117
118	Distribution plant	15,149	592,480	379,085	856,681	223,785	11,689,311	5,188,867	5,985,465	118
119	General plant		25,810	50,866	31,681	8,939	12,303,218	131,160	302,586	119
	TOTAL ELECTRIC PLANT ADDITIONS	46,799	618,290	757,745	1,042,662	237,853	26,701,013	6,608,652	7,716,738	120
120	RETIREMENTS									121
121	Intangible plant							1,275	567,664	122
122	Production plant									123
123	Steam production plant						45,770	220	202,502	124
124	Hydraulic production plant						5,006	3,121	522,621	125
125	Internal combustion engine production plant		337	13,312						126
126	Total production plant		337	13,312			50,776	3,341	725,123	127
127	Transmission plant			261	10,403	548	140,057	407,569	247,795	128
128	Distribution plant	4,107	23,420	39,688	161,737	15,102	1,132,826	3,779,460	6,432,069	129
129	General plant		11,627	5,640	10,526	3,742	137,470	89,500	293,482	130
	TOTAL ELECTRIC PLANT RETIREMENTS	4,107	35,385	58,902	182,666	19,393	1,461,131	4,281,149	8,266,135	131
132	NET ADDITIONS									132
133	Intangible plant							2,826	(562,770)	133
134	Production plant									134
135	Steam production plant	15,160					251,785	15,920	(162,221)	135
136	Hydraulic production plant				7,780		9,179	(7,440)	(423,290)	136
137	Internal combustion engine production plant		(337)	100,105				46,478		137
138	Total production plant	15,160	(337)	100,105	7,780		260,965	54,959	(585,510)	138
139	Transmission plant	16,489		214,114	136,115	4,580	2,256,685	818,654	1,029,384	139
140	Distribution plant	11,042	569,060	339,397	694,944	208,683	10,556,485	1,409,407	(446,604)	140
141	General plant		14,183	45,226	21,153	5,197	12,165,748	41,660	16,104	141
	TOTAL ELECTRIC PLANT NET ADDITIONS	42,692	582,905	698,843	859,996	218,460	25,239,882	2,327,504	(549,397)	142

A REPORT REFLECTS ACQUISITION OF PROPERTIES OF TIDEWATER ELECTRIC SERVICE CO., FORMERLY LEASED TO RESPONDENT, ACQUIRED APR 30, 1947
 B INCLUDES \$17,859,387 UNCLASSIFIED ELECTRIC PLANT
 C INCLUDES \$11,782,698 UNCLASSIFIED ADDITIONS

D SEE NOTE (C) TO ITEM 117
 E REPORT REFLECTS ACQUISITION OF NORTHWESTERN ELECTRIC CO., ACQUIRED MAY 31, 1947

Washington
West Virginia

Utility Plant

L I N E N O	ITEM	Washington		West Virginia		MONTGOMERY POWER COMPANY	POTOMAC LIGHT AND POWER COMPANY	WEST VIRGINIA POWER AND TRANSMISSION COMPANY (F)	WHEELING ELECTRIC COMPANY	L I N E N O
		WASHINGTON WATER POWER COMPANY, THE	APPALACHIAN ELECTRIC POWER COMPANY (B)	BEECH BOTTOM POWER COMPANY, INC (C)	KANAWHA VALLEY POWER COMPANY					
	ELECTRIC UTILITY PLANT									
1	Utility plant in service	65,122,000	184,847,730		4,925,352	50,374,081	5,280,727		10,120,048	1
2	Utility plant leased to others		3,537						82,454	2
3	Construction work in progress	435,043	8,707,701		38,535	12,735,608	45,868		9,849	3
4	Utility plant held for future use		314,145			75,588	20,395		13,269	4
5	Utility plant acquisition adjustments	3,170,370	40,572			1,749,731			238,835	5
6	Utility plant in process of reclassification									6
7	TOTAL	68,727,413	193,913,685		4,963,887	64,935,008	5,346,992		10,464,458	7
8	Reserves for depreciation and amortization	NR	35,050,859		1,187,856	10,618,107	1,240,091		3,756,082	8
9	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES		158,862,826		3,776,031	54,316,901	4,106,900		6,708,375	9
	GAS UTILITY PLANT									
10	Utility plant in service					3,987,680				10
11	Utility plant leased to others									11
12	Construction work in progress					25,880				12
13	Utility plant held for future use									13
14	Utility plant acquisition adjustments					838,053				14
15	Utility plant in process of reclassification									15
16	TOTAL					4,851,613				16
17	Reserves for depreciation and amortization					1,968,220				17
18	TOTAL GAS UTILITY PLANT LESS RESERVES					2,883,393				18
	OTHER UTILITY PLANT									
19	Utility plant in service	3,658,728					50,047			19
20	Utility plant leased to others									20
21	Construction work in progress	26,956								21
22	Utility plant held for future use									22
23	Utility plant acquisition adjustments									23
24	Utility plant in process of reclassification									24
25	TOTAL	3,685,684					50,047			25
26	Reserves for depreciation and amortization	NR					25,805			26
27	TOTAL OTHER UTILITY PLANT LESS RESERVES						24,241			27
	TOTAL UTILITY PLANT									
28	Utility plant in service	68,780,728	184,847,730		4,925,352	54,361,761	5,330,774		10,120,048	28
29	Utility plant leased to others		3,537						82,454	29
30	Construction work in progress	461,999	8,707,701		38,535	12,761,488	45,868		9,849	30
31	Utility plant held for future use		314,145			75,588	20,395		13,269	31
32	Utility plant acquisition adjustments	3,170,370	40,572			2,587,784			238,835	32
33	Utility plant in process of reclassification									33
34	Unclassified and undistributed									34
35	TOTAL	72,413,097	193,913,685		4,963,887	69,786,621	5,397,039		10,464,458	35
36	Reserves for depreciation and amortization	14,878,908	35,050,859		1,187,856	12,586,327	1,265,896		3,756,082	36
37	TOTAL UTILITY PLANT LESS RESERVES	57,534,189	158,862,826		3,776,031	57,200,294	4,131,142		6,708,375	37

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

L I N E N O	ITEM	Washington		West Virginia		MONTGOMERY POWER COMPANY	POTOMAC LIGHT AND POWER COMPANY	WEST VIRGINIA POWER AND TRANSMISSION COMPANY (F)	WHEELING ELECTRIC COMPANY	L I N E N O
		WASHINGTON WATER POWER COMPANY, THE	APPALACHIAN ELECTRIC POWER COMPANY (B)	BEECH BOTTOM POWER COMPANY, INC (C)	KANAWHA VALLEY POWER COMPANY					
	INTANGIBLE PLANT									
38	Organization	11,547	129,207		608	3,284	7,500			38
39	Franchises and consents	2,195	26,697			19,410	4,998			39
40	Miscellaneous intangible plant				125					40
41	TOTAL INTANGIBLE PLANT	13,743	155,904		734	22,694	12,498			41
	STEAM PRODUCTION PLANT									
42	Land and land rights		268,794			49,707			65,764	42
43	Structures and improvements		8,848,789			2,119,293			101,307	43
44	Boiler plant equipment		21,951,850			5,030,584			192,578	44
45	Engines and engine driven generators					72,140				45
46	Turbogenerator units		15,024,687			3,444,781			297,825	46
47	Accessory electric equipment		3,770,201			1,130,367			99,102	47
48	Miscellaneous power plant equipment		377,224			112,151			3,549	48
49	TOTAL STEAM PRODUCTION PLANT		50,241,547			11,960,025			760,128	49
	HYDRAULIC PRODUCTION PLANT									
50	Land and land rights	6,670,993	2,371,660		4,481	2,303	42,571			50
51	Structures and improvements	3,681,823	1,120,233		2,111,628	5,726	119,485			51
52	Reservoirs, dams, and waterways	13,110,300	8,172,738		0 48,503	8,829	615,249			52
53	Water wheels, turbines and generators	4,030,159	2,648,981		1,812,762	5,055	160,541			53
54	Accessory electric equipment	906,238	1,076,449		464,117	1,143	29,943			54
55	Miscellaneous power plant equipment	44,361	46,878		60,957		1,147			55
56	Roads, railroads and bridges	28,232	43,446		28,389					56
57	TOTAL HYDRAULIC PRODUCTION PLANT	28,472,115	15,480,388		4,530,840	23,056	968,938			57
	INTERNAL COMBUSTION ENGINE PROD PLANT									
58	Land and land rights		348			4,585				58
59	Structures and improvements		767			49,915	3,420			59
60	Fuel holders, producers and accessories		1,361			5,563	322			60
61	Internal combustion engines		11,670			259,169	6,279			61
62	Generators		3,489			64,913	3,415			62
63	Accessory electric equipment		6,077			36,548	3,098			63
64	Miscellaneous power plant equipment		112			2,023				64
65	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT		23,827			422,720	16,534			65
66	TOTAL PRODUCTION PLANT	28,472,115	65,745,762		4,530,840	12,405,801	985,472		760,128	66

NR NOT REPORTED

A TOTAL, HEATING \$1,722,239, WATER \$1,963,445
B REPORT REFLECTS ACQUISITION OF HOLSTON RIVER POWER CO., ACQUIRED
JUNE 30, 1948.C COMPANY HAS NO UTILITY PLANT BUT OPERATES THE WINDSOR STEAM ELECTRIC
GENERATING STATION FOR THE ACCOUNT OF ITS TWO OWNERS, WEST PENN
POWER CO AND OHIO POWER CO

D PLANTS BUILT ON DAMS OWNED BY THE FEDERAL GOVERNMENT.

E WATER UTILITY

F COMPANY HAS NO UTILITY PLANT BUT LEASES AND OPERATES THE LAKE LYNN
HYDROELECTRIC GENERATING STATION OWNED BY WEST PENN POWER CO

Utility Plant

Washington
West Virginia

Washington | West Virginia

LINE NO	ITEM	WASHINGTON WATER POWER COMPANY, THE	APPALACHIAN ELECTRIC POWER COMPANY (C)	BEECH BOTTOM POWER COMPANY, INC (G)	KANAWHA VALLEY POWER COMPANY	MONONGAHELA POWER COMPANY	POTOMAC LIGHT AND POWER COMPANY	WEST VIRGINIA POWER AND TRANSMISSION COMPANY (J)	WHEELING ELECTRIC COMPANY	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$	
67	Land and land rights	713,767	3,248,051		22,157	542,764	196,203		305,628	67
68	Clearing land and rights-of way	464,228	2,122,244			209,668	45,114		88,104	68
69	Structures and improvements	125,806	1,361,392			142			139,739	69
70	Station equipment	2,908,635	15,458,231		291,866	1,250,345			888,686	70
71	Towers and fixtures	156,633	6,587,169		38,167	698,075	10,455		751,073	71
72	Poles and fixtures	1,839,394	4,145,754		5,051	515,778	361,065		45,192	72
73	Overhead conductors and devices	3,735,588	7,988,751		36,236	1,275,365	392,788		600,503	73
74	Underground conduit		11,212							74
75	Underground conductors and devices		36,601							75
76	Roads and trails	29,808	35,508							76
77	TOTAL TRANSMISSION PLANT	9,973,863	40,994,917		393,480	4,492,140	1,005,626		2,818,929	77
	DISTRIBUTION PLANT									
78	Land and land rights	444,133	5,604,076			2,495,232	90,192		240,063	78
79	Structures and improvements	677,581	902,263			315,690	45,555		53,848	79
80	Station equipment	4,166,210	9,776,825			4,321,881	H 412,775		751,982	80
81	Storage battery equipment									81
82	Poles towers and fixtures	4,667,333	18,879,204			8,857,270	771,955		1,373,214	82
83	Overhead conductors and devices	4,004,472	14,233,937			6,609,982	582,183		1,273,567	83
84	Underground conduit	891,726	158,085						14,909	84
85	Underground conductors and devices	787,059	153,843						23,003	85
86	Line transformers	3,621,612	10,715,744			4,252,498	539,557		777,446	86
87	Services	1,477,199	4,436,065			1,505,985	282,109		390,815	87
88	Meters	2,163,622	5,821,858			2,282,260	330,557		631,999	88
89	Installations on customers premises		2,668			501	1,922		3,176	89
90	Leased property on customers premises		19,753						2,588	90
91	Street lighting and signal systems	931,799	1,098,744			642,639	67,859		207,573	91
92	TOTAL DISTRIBUTION PLANT	23,832,751	71,803,073			31,282,942	3,124,668		5,744,189	92
	GENERAL PLANT									
93	Land and land rights	275,422	678,542			191,733	1,274		81,195	93
94	Structures and improvements	951,951	2,569,398			516,359	12,057		492,555	94
95	Office furniture and equipment	281,272	637,290		296	287,917	31,165		61,875	95
96	Transportation equipment	588,181	1,267,064			823,436	73,078		94,481	96
97	Stores equipment	17,837	28,747			14,048	1,244		12,084	97
98	Shop equipment	38,394	4,771			6,443	1,565			98
99	Laboratory equipment	98,338	102,507			52,308	3,713		13,044	99
100	Tools and work equipment	155,267	139,068			77,366	12,540		14,903	100
101	Communication equipment	640,635	865,367			173,694	15,821		20,368	101
102	Miscellaneous equipment	20,844	54,831			26,193			6,293	102
103	SUBTOTAL GENERAL PLANT	3,063,144	6,347,630		296	2,169,501	152,462		796,801	103
104	Other tangible property		(454,510)							104
105	Electric plant purchased	42,532	254,952							105
106	Electric plant sold	110,000								106
107	Donations in aid of construction—Credit	166,149								107
108	TOTAL GENERAL PLANT	2,829,527	6,148,072		296	2,169,501	152,462		796,801	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	65,122,000	184,847,730		4,925,351	50,374,081	5,280,727		10,120,048	109
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
	ADDITIONS	\$	\$	\$	\$	\$	\$	\$	\$	
110	Intangible plant		714			2,467				110
	Production plant									
111	Steam production plant		687,959			142,940			214	111
112	Hydraulic production plant	111,102	7,279		2,199		309			112
113	Internal combustion engine production plant		46			1,968				113
114	Total production plant	111,102	695,285		2,199	144,909	309		214	114
115	Transmission plant	1,028,953	1,666,119			481,487	31,531		582,196	115
116	Distribution plant	3,417,702	17,103,317			3,693,816	529,020		950,470	116
117	General plant	353,258	D 2,317,375			354,941	14,073		62,229	117
118	TOTAL ELECTRIC PLANT ADDITIONS	4,911,017	21,982,812		2,199	4,677,622	574,934		1,595,111	118
	RETIREMENTS									
119	Intangible plant									119
	Production plant									
120	Steam production plant		386,902			75,320				120
121	Hydraulic production plant	32,210	473		31					121
122	Internal combustion engine production plant					357				122
123	Total production plant	32,210	387,375		31	75,678				123
124	Transmission plant	517,584	231,978			107,149	335		7,444	124
125	Distribution plant	933,432	1,627,639			569,849	103,673		124,273	125
126	General plant	A 206,644	E 714,025		78	38,475	4,281		20,674	126
127	TOTAL ELECTRIC PLANT RETIREMENTS	1,689,671	2,961,039		110	791,153	108,289		152,391	127
	NET ADDITIONS									
128	Intangible plant		714			2,467				128
	Production plant									
129	Steam production plant		301,057			67,620			214	129
130	Hydraulic production plant	78,892	6,806		2,168		309			130
131	Internal combustion engine production plant		46			1,611				131
132	Total production plant	78,892	307,910		2,168	69,231	309		214	132
133	Transmission plant	511,569	1,434,141			374,338	31,196		574,752	133
134	Distribution plant	2,484,270	15,475,678			3,123,967	425,347		826,197	134
135	General plant	B 146,614	F 1,603,350		(78)	316,466	9,792		41,555	135
136	TOTAL ELECTRIC PLANT NET ADDITIONS	3,221,346	18,821,793		2,089	3,886,469	466,645		1,442,720	136

- A INCLUDES \$110,000 UNDISTRIBUTED ELECTRIC PLANT SOLD
 B SEE NOTE (A) TO ITEM 126
 C REPORT REFLECTS ACQUISITION OF HOLSTON RIVER POWER CO., ACQUIRED JUNE 30, 1948
 D INCLUDES \$1,130,645 UNDISTRIBUTED ELECTRIC PLANT PURCHASED
 E INCLUDES \$454,511 UNCLASSIFIED RETIREMENTS
 F. SEE NOTES (D) AND (E) TO ITEMS 117 AND 126

- G COMPANY HAS NO UTILITY PLANT BUT OPERATES THE WINDSOR STEAM ELECTRIC GENERATING STATION FOR THE ACCOUNT OF ITS TWO OWNERS, WEST PENN POWER CO AND OHIO POWER CO
 H TRANSMISSION STATION EQUIPMENT INCLUDED WITH DISTRIBUTION STATION EQUIPMENT
 J COMPANY HAS NO UTILITY PLANT BUT LEASES AND OPERATES THE LAKE LYNN HYDROELECTRIC GENERATING STATION OWNED BY WEST PENN POWER CO

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Wisconsin

Utility Plant

LINE NO	ITEM	CONSOLIDATED WATER POWER COMPANY	INTERSTATE LIGHT AND POWER COMPANY	INTERSTATE POWER COMPANY OF WISCONSIN	LAKE SUPERIOR DISTRICT POWER COMPANY	MADISON GAS AND ELECTRIC COMPANY	MENOMINEE AND MARINETTE LIGHT AND TRACTION COMPANY	NORTHERN STATES POWER COMPANY	ST. CROIX FALLS WISCONSIN IMPROVEMENT COMPANY
1	ELECTRIC UTILITY PLANT								
2	Utility plant in service	7,521,878	1,288,594	1,923,841	13,209,551	11,356,655	2,997,833	37,792,514	2,757,679
3	Utility plant leased to others				445,737			1,034,348	
4	Construction work in progress			139,728	2,048,574	211,110	20,274	3,821,332	
5	Utility plant held for future use			3,575		48,124			
6	Utility plant acquisition adjustments				A			2,703,922	
7	Utility plant in process of reclassification								
8	TOTAL	7,521,878	1,288,594	2,067,144	15,703,862	11,615,889	3,018,107	45,352,116	2,757,679
9	Reserves for depreciation and amortization	1,743,265	418,956	483,774	3,228,303	3,190,250	580,787	8,589,943	1,168,483
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	5,778,613	869,637	1,583,370		8,425,639	2,437,320	36,762,173	1,589,196
11	GAS UTILITY PLANT								
12	Utility plant in service		81,343		250,257	3,206,876	903,440	2,851,841	
13	Utility plant leased to others				3,692		12,188	13,782	
14	Construction work in progress								
15	Utility plant held for future use								
16	Utility plant acquisition adjustments								
17	Utility plant in process of reclassification								
18	TOTAL		81,343		253,949	3,206,876	915,628	2,865,623	
19	Reserves for depreciation and amortization		32,207		78,508	973,996	168,242	961,537	
20	TOTAL GAS UTILITY PLANT LESS RESERVES		49,136			2,232,880	747,386	1,904,086	
21	OTHER UTILITY PLANT								
22	Utility plant in service					803,213	216,232	1,797,037	
23	Utility plant leased to others						5,283	16,212	
24	Construction work in progress							9,978	
25	Utility plant held for future use								
26	Utility plant acquisition adjustments								
27	Utility plant in process of reclassification								
28	TOTAL					803,213	221,515	1,823,227	
29	Reserves for depreciation and amortization					227,426	60,190	809,477	
30	TOTAL OTHER UTILITY PLANT LESS RESERVES					C 575,787	C 161,325	D 1,013,750	
31	TOTAL UTILITY PLANT								
32	Utility plant in service	7,521,878	1,369,938	1,923,841	13,459,808	15,366,745	4,117,505	42,441,392	2,757,679
33	Utility plant leased to others				445,737			1,034,348	
34	Construction work in progress			139,728	2,052,266	211,110	37,745	3,851,326	
35	Utility plant held for future use			3,575		48,124		9,978	
36	Utility plant acquisition adjustments							2,703,922	
37	Utility plant in process of reclassification								
38	Unclassified and undistributed				8,795,450				
39	TOTAL	7,521,878	1,369,938	2,067,144	16,753,261	15,625,979	4,155,250	50,040,966	2,757,679
40	Reserves for depreciation and amortization	1,743,265	451,163	483,774	3,306,811	4,391,672	809,219	10,360,957	1,168,483
41	TOTAL UTILITY PLANT LESS RESERVES	5,778,613	918,774	1,583,370	13,446,450	11,234,306	3,346,031	39,680,009	1,589,196

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT								
39	Organization		669	1,750	17,050				6,350
40	Franchises and consents	12	(284)						15
41	Miscellaneous intangible plant	1,425							
42	TOTAL INTANGIBLE PLANT	1,437	385	1,750	17,050				6,365
43	STEAM PRODUCTION PLANT								
44	Land and land rights				20,774			31,286	
45	Structures and improvements				141,176	1,714,859		1,069,043	
46	Boiler plant equipment				858,931	1,808,316		880,229	
47	Engines and engine driven generators								
48	Turbogenerator units				453,010	2,507,022		975,815	
49	Accessory electric equipment				129,613	644,646		449,695	
50	Miscellaneous power plant equipment				20,353	20,947		58,563	
51	TOTAL STEAM PRODUCTION PLANT				1,623,859	6,695,793		3,464,633	
52	HYDRAULIC PRODUCTION PLANT								
53	Land and land rights	2,468,489	25,967	4,746	477,491		147,227	2,569,448	465,891
54	Structures and improvements	874,032	17,343	10,142	278,137		193,274	943,061	201,690
55	Reservoirs, dams and waterways	2,321,427	151,074	93,621	1,759,470		339,670	6,396,193	963,369
56	Water wheels turbines and generators	1,004,961	57,627	41,355	346,344		218,295	1,542,266	375,943
57	Accessory electric equipment	260,868	16,035	15,023	147,681		46,824	679,445	112,295
58	Miscellaneous power plant equipment	5,907	2,847	100	31,376		4,376	27,601	11,429
59	Roads, railroads and bridges								
60	TOTAL HYDRAULIC PRODUCTION PLANT	6,935,686	270,897	164,968	3,040,501		949,669	12,158,016	2,130,619
61	INTERNAL COMBUSTION ENGINE PROD. PLANT								
62	Land and land rights				1,594			3,065	
63	Structures and improvements				99,649			53,837	
64	Fuel holders, producers, and accessories				17,625			10,945	
65	Internal combustion engines				193,595			275,791	
66	Generators				193,595			56,747	
67	Accessory electric equipment				57,462			85,023	
68	Miscellaneous power plant equipment				2,311			651	
69	TOTAL INTERNAL COMBUSTION ENGINE PROD. PLANT				565,834			486,062	
70	TOTAL PRODUCTION PLANT	6,935,686	270,897	164,968	5,230,195	6,695,793	949,669	16,108,711	2,130,619

A SEE NOTE (B) TO ITEM 34

B UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS.

C COMMON UTILITY

D TOTAL, HEATING \$449,833, COMMON \$1,373,394. LESS RESERVES, HEATING \$151,866, COMMON \$861,884

Utility Plant

Wisconsin

LINE NO	ITEM	CONSOLIDATED WATER POWER COMPANY	INTERSTATE LIGHT AND POWER COMPANY	INTERSTATE POWER COMPANY OF WISCONSIN	LAKE SUPERIOR DISTRICT POWER COMPANY	MADISON GAS AND ELECTRIC COMPANY	MENOMINEE AND MARINETTE LIGHT AND TRACTION COMPANY	NORTHERN STATES POWER COMPANY	ST. CROIX FALLS WISCONSIN IMPROVEMENT COMPANY	LINE NO
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$	
67	Land and land rights	7,279	10,527	55,571	238,770	4,528	19,440	448,216	370	67
68	Clearing land and rights of way	3,520	6,234	6,733	106,635		16,196	194,406	1,607	68
69	Structures and improvements			3,908	54,498	21,836	27,487	24,390	735	69
70	Station equipment	227,259	25,163	97,307	726,492	96,927	330,925	3,066,505	282,078	70
71	Towers and fixtures	30,523	19,726	19,726	397,450	13,211	24,432	417,022	481	71
72	Poles and fixtures	98,647	81,156	243,146	568,285		125,441	1,237,177	33,789	72
73	Overhead conductors and devices	118,771	92,481	216,615	963,848	5,643	102,643	1,968,179	26,742	73
74	Underground conduit			16				264		74
75	Underground conductors and devices			28				67,706		75
76	Roads and trails				1,433					76
77	TOTAL TRANSMISSION PLANT	486,002	215,563	643,054	3,057,415	142,147	646,569	7,443,869	345,804	77
	DISTRIBUTION PLANT									
78	Land and land rights		5,967	8,360	42,508	14,442	29,113	23,830	124	78
79	Structures and improvements		19,939	8,976	23,192	85		47,715	832	79
80	Station equipment	138	141,105	147,554	643,859	303,174	81,669	1,925,970	33,790	80
81	Storage battery equipment									81
82	Poles towers and fixtures	16,381	196,568	241,612	1,071,853	929,833	418,743	3,430,673	35,760	82
83	Overhead conductors and devices	16,223	165,656	198,945	951,684	985,643	331,366	3,249,136	31,327	83
84	Underground conduit			90		402,230		168,338		84
85	Underground conductors and devices			286		439,454	17,246	174,854		85
86	Line transformers	15,257	92,660	169,803	572,436	628,802	236,781	1,873,703	25,575	86
87	Services	8,995	29,926	70,392	326,789	248,532	56,900	892,031	10,182	87
88	Meters	7,940	88,898	148,783	485,303	441,405	180,062	1,806,507	27,797	88
89	Installations on customers premises			194	130					89
90	Leased property on customers premises									90
91	Street lighting and signal systems	2,811	27,526	58,984	172,643	110,028	34,564	277,781	12,119	91
92	TOTAL DISTRIBUTION PLANT	67,748	768,248	1,053,982	4,291,402	4,503,633	1,386,442	13,870,542	177,509	92
	GENERAL PLANT									
93	Land and land rights		3,749	2,435	19,955			7,313		93
94	Structures and improvements	602	8,480	26,952	302,575			81,614	69,354	94
95	Office furniture and equipment		1,579	7,574	71,864				3,290	95
96	Transportation equipment	20,343	3,707	16,808	89,120				13,443	96
97	Stores equipment		78	922	725				2,301	97
98	Shop equipment		154		5,086	3,455	260			98
99	Laboratory equipment	343	244	1,968	9,516	8,379	8,146		1,812	99
100	Tools and work equipment		209	3,408	16,593	3,244	1,033		729	100
101	Communication equipment	9,715	14,722	17	75,480		5,704	280,463	6,139	101
102	Miscellaneous equipment		573		22,568				309	102
103	SUBTOTAL GENERAL PLANT	31,004	33,500	60,085	613,487	15,079	15,144	369,391	97,380	103
104	Other tangible property									104
105	Electric plant purchased									105
106	Electric plant sold									106
107	Donations in aid of construction—Credit									107
108	TOTAL GENERAL PLANT	31,004	33,500	60,085	613,487	15,079	15,144	369,391	97,380	108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	7,521,878	1,288,594	1,923,841	13,209,551	11,356,655	2,997,833	37,792,514	2,757,679	109
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
	ADDITIONS	\$	\$	\$	\$	\$	\$	\$	\$	
110	Intangible plant									110
111	Production plant				530,929	1,774,161		1,787,624		111
112	Steam production plant				2,568			16,467	9,718	112
113	Hydraulic production plant	43,757	(41)		565,834		731	316,281		113
114	Internal combustion engine production plant				1,099,332	1,774,161	731	2,120,372	9,718	114
115	Total production plant	43,757	(41)		1,099,332	1,774,161	731	2,120,372	9,718	115
116	Transmission plant	1,690	35,807	21,195	142,677	3,791	31,401	1,651,572	89,805	116
117	Distribution plant	5,299	69,119	150,601	502,431	374,901	174,835	2,892,714	44,492	117
118	General plant	11,161	77	6,455	108,150	1,915	931	26,140	6,747	118
119	TOTAL ELECTRIC PLANT ADDITIONS	62,908	104,962	178,252	1,852,591	2,154,770	207,892	6,690,801	150,765	119
	RETIREMENTS									
120	Intangible plant									120
121	Production plant				249,318	39,782		26,709		121
122	Steam production plant				414			14,190	3,361	122
123	Hydraulic production plant	32,487	150				224			123
124	Internal combustion engine production plant				249,733	39,782	224	40,900	3,361	124
125	Total production plant	32,487	150		249,733	39,782	224	40,900	3,361	125
126	Transmission plant	7,117	12,242	28,218	39,050		16,635	283,075	36,344	126
127	Distribution plant	596	13,780	44,880	54,710	21,226	18,583	389,458	4,481	127
128	General plant		231	779	16,125	199	258	12,457	2,505	128
129	TOTAL ELECTRIC PLANT RETIREMENTS	40,201	26,404	73,879	359,619	61,208	35,701	725,891	46,693	129
	NET ADDITIONS									
130	Intangible plant									130
131	Production plant				281,611	1,734,379		1,760,915		131
132	Steam production plant				2,154			2,277	6,357	132
133	Hydraulic production plant	11,270	(191)		565,834		507	316,281		133
134	Internal combustion engine production plant				849,599	1,734,379	507	2,079,472	6,357	134
135	Total production plant	11,270	(191)		849,599	1,734,379	507	2,079,472	6,357	135
136	Transmission plant	(5,427)	23,565	(7,023)	103,627	3,791	14,766	1,368,497	53,461	136
137	Distribution plant	5,703	55,339	105,721	447,721	353,675	156,252	2,503,256	40,011	137
138	General plant	11,161	(154)	5,676	92,025	1,716	673	13,683	4,242	138
139	TOTAL ELECTRIC PLANT NET ADDITIONS	22,707	78,558	104,373	1,492,972	2,093,562	172,196	5,964,910	104,072	139

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Wisconsin
Wyoming

Utility Plant

Wisconsin Wyoming

LINE NO	ITEM	SUPERIOR WATER, LIGHT AND POWER COMPANY	WISCONSIN ELECTRIC POWER COMPANY	WISCONSIN GAS & ELECTRIC COMPANY	WISCONSIN HYDRO ELECTRIC COMPANY	WISCONSIN MICHIGAN POWER COMPANY	WISCONSIN POWER AND LIGHT COMPANY	WISCONSIN PUBLIC SERVICE CORPORATION	CHEYENNE LIGHT, FUEL AND POWER COMPANY	LINE NO
1	ELECTRIC UTILITY PLANT									1
2	Utility plant in service	3,115,290	127,095,791	20,403,223	4,820,687	28,773,574	62,987,723	53,678,766	499,492	2
3	Utility plant leased to others		1,197,109							3
4	Construction work in progress		7,348,815	171,570	489,880	821,268	14,871,071	6,153,720	31,698	4
5	Utility plant held for future use						24,230	41,552		5
6	Utility plant acquisition adjustments	119,020				203,154	1,638,210	C 112,272		6
7	Utility plant in process of reclassification									7
8	TOTAL	3,234,311	135,641,715	20,574,793	5,310,567	29,797,996	69,521,234	59,985,310	1,776,180	8
9	Reserves for depreciation and amortization	598,893	47,402,573	7,622,032	1,656,538	6,605,059	11,548,856	11,566,223	652,635	9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	2,635,417	88,239,142	12,952,761	3,654,029	23,192,937			1,123,545	10
11	GAS UTILITY PLANT									11
12	Utility plant in service	1,165,719		12,883,695	275,882	1,842,481	4,831,743	7,488,875	226,496	12
13	Utility plant leased to others									13
14	Construction work in progress			19,508	98,929	4,813	260,403	86,761	15,185	14
15	Utility plant held for future use			317,603			1,286			15
16	Utility plant acquisition adjustments					158,668	C 588,091	C		16
17	Utility plant in process of reclassification									17
18	TOTAL	1,165,719		13,220,806	374,811	2,005,962	5,681,525	7,575,636	764,716	18
19	Reserves for depreciation and amortization	288,551		4,085,341	130,758	343,762	1,371,810	1,611,179	168,339	19
20	TOTAL GAS UTILITY PLANT LESS RESERVES	877,168		9,135,665	244,053	1,662,200			596,377	20
21	OTHER UTILITY PLANT									21
22	Utility plant in service	2,060,880	3,547,073	153,848			2,753,278	2,480,031	96,498	22
23	Utility plant leased to others									23
24	Construction work in progress						95,850	102,865	5,895	24
25	Utility plant held for future use						2,487	130,723		25
26	Utility plant acquisition adjustments						C 101,232	C		26
27	Utility plant in process of reclassification									27
28	TOTAL	2,060,880	3,547,073	153,848			D 2,952,849	F 2,713,619	314,904	28
29	Reserves for depreciation and amortization	306,934	1,919,658	56,615			662,257	979,973	417,297	29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES	A 1,753,946	B 1,627,415	B 97,233					6,486,316	30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	6,341,891	130,642,864	33,440,766	5,096,569	30,616,055	70,572,745	63,647,672	822,486	32
33	Utility plant leased to others		1,197,109							33
34	Construction work in progress		7,348,815	191,078	588,809	826,081	5,227,326	6,343,346	52,778	34
35	Utility plant held for future use			317,603			28,004	172,275		35
36	Utility plant acquisition adjustments	119,020				361,822	C 2,327,534	C 112,272		36
37	Utility plant in process of reclassification								2,855,800	37
38	Unclassified and undistributed						F 327,916	F 1,335,018		38
39	TOTAL	6,460,912	139,188,788	33,949,447	5,685,378	31,803,958	78,553,526	71,610,583	3,731,064	39
40	Reserves for depreciation and amortization	1,194,390	49,322,231	11,763,788	1,787,296	6,948,821	13,582,924	14,157,375	1,055,460	40
41	TOTAL UTILITY PLANT LESS RESERVES	5,266,522	89,866,557	22,185,659	3,898,082	24,855,137	64,970,602	57,453,208	2,675,604	41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT									38
39	Organization	625	85,018	12,653	8,728	27,261	9,952			39
40	Franchises and consents			14	1,231	5,354				40
41	Miscellaneous intangible plant									41
42	TOTAL INTANGIBLE PLANT	625	85,018	12,667	9,959	32,615	9,952			42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	26,104	1,117,607				422,088	53,367	256	44
45	Structures and improvements	437,842	15,081,916			331,817	2,968,073	2,218,357	2,513	45
46	Boiler plant equipment	458,315	21,479,768			850,226	3,870,870	3,846,647	26,264	46
47	Engines and engine driven generators		157,066				11,941			47
48	Turbogenerator units	426,623	15,548,497			310,072	2,785,909	2,584,988	1,323	48
49	Accessory electric equipment	229,334	5,274,316			211,538	895,423	773,991	23,975	49
50	Miscellaneous power plant equipment	10,492	670,717			17,334	130,562	139,339	3,410	50
51	TOTAL STEAM PRODUCTION PLANT	1,588,713	59,329,890			1,720,989	11,084,869	9,616,692	57,741	51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights			49,325	136,101	923,586	1,482,608	1,778,904		53
54	Structures and improvements			6,547	48,999	885,378	1,221,336	987,535		54
55	Reservoirs dams and waterways			723,058	723,058	4,043,270	4,147,639	4,455,222		55
56	Water wheels turbines, and generators			69,069	217,198	1,363,133	1,479,064	1,818,567		56
57	Accessory electric equipment			12,708	41,753	265,296	304,200	593,785		57
58	Miscellaneous power plant equipment			16,776	2,161	49,076	66,033	83,942		58
59	Roads, railroads and bridges					47,560	10,136	48,500		59
60	TOTAL HYDRAULIC PRODUCTION PLANT			154,426	1,169,272	7,577,302	8,711,080	9,766,459		60
61	INTERNAL COMBUSTION ENGINE PROD PLANT									61
62	Land and land rights				2,313	3,027				62
63	Structures and improvements				33,176	22,774				63
64	Fuel holders, producers and accessories				12,365	27,018				64
65	Internal combustion engines				288,151	210,836				65
66	Generators				27,732	77,884				66
67	Accessory electric equipment				43,220					67
68	Miscellaneous power plant equipment				4,403	3,089				68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT				411,363	344,630				69
70	TOTAL PRODUCTION PLANT	1,588,713	59,329,890	154,426	1,580,636	9,642,922	19,795,949	19,383,151	57,741	70

A TOTAL, WATER \$1,855,841, COMMON \$205,040 LESS RESERVES, WATER \$1,596,115, COMMON \$157,832

B HEATING UTILITY

C SEE NOTE (E) TO ITEM 34

D TOTAL, HEATING \$130,683, WATER \$1,947,927, COMMON \$874,240

E UNCLASSIFIED UTILITY PLANT ACQUISITION ADJUSTMENTS

F TOTAL, TRANSPORTATION \$781,698, COMMON \$1,931,921

G TOTAL, HEATING \$318,780, COMMON \$98,517 LESS RESERVES, HEATING \$103,665, COMMON \$79,346

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

540 A

Utility Plant

Wisconsin
Wyoming

LINE NO	ITEM	Wisconsin								Wyoming		LINE NO
		SUPERIOR WATER, LIGHT AND POWER COMPANY	WISCONSIN ELECTRIC POWER COMPANY	WISCONSIN GAS & ELECTRIC COMPANY	WISCONSIN HYDRO ELECTRIC COMPANY	WISCONSIN MICHIGAN POWER COMPANY	WISCONSIN POWER AND LIGHT COMPANY	WISCONSIN PUBLIC SERVICE CORPORATION	CHEYENNE LIGHT, FUEL AND POWER COMPANY			
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued												
TRANSMISSION PLANT												
67	Land and land rights	27,459	2,816,617	166,033	66,429	513,991	759,213	984,025			67	
68	Clearing land and rights of way		55,278	26,188	57,453	51,572	199,078	76,077			68	
69	Structures and improvements		106,459	29,132		49,187	129,099	16,505			69	
70	Station equipment		4,047,475	807,598	144,962	2,431,717	3,677,507	4,048,339			70	
71	Towers and fixtures	29,130	2,499,449	25,993	10,718	1,196,773	1,359,151	386,356			71	
72	Poles and fixtures	351	867,626	1,002,174	306,029	910,979	2,198,784	1,667,495			72	
73	Overhead conductors and devices	23,011	2,237,056	1,036,745	321,816	1,991,715	3,299,834	2,204,632			73	
74	Underground conduit										74	
75	Underground conductors and devices		36,504	34,841							75	
76	Roads and trails					5,977	284				76	
77	TOTAL TRANSMISSION PLANT	79,952	12,666,448	3,128,707	907,409	7,151,915	11,622,953	9,383,432			77	
DISTRIBUTION PLANT												
78	Land and land rights	2,242	631,119	94,749	20,907	244,198	379,905	687,818		8,637	78	
79	Structures and improvements	22,005	1,099,539	68,288		40,696	59,797	22,885		831	79	
80	Station equipment	319,978	8,601,283	1,706,426	201,269	1,425,737	2,655,683	1,626,288		49,877	80	
81	Storage battery equipment		1,326								81	
82	Poles towers and fixtures	235,044	6,325,485	4,602,702	665,858	3,200,060	8,130,277	10,781,647		84,195	82	
83	Overhead conductors and devices	269,563	6,541,720	3,892,354	524,611	2,950,551	6,768,185	5,997,986		71,080	83	
84	Underground conduit	23,656	6,123,226	138,439			11,210	3,440		39	84	
85	Underground conductors and devices	64,092	6,756,914	126,679		7,012	32,520	87,470		1,063	85	
86	Line transformers	141,466	3,832,476	2,180,878	359,689	1,339,446	4,717,844	4,171,592		106,749	86	
87	Services	82,973	3,374,131	737,602	101,823	517,853	1,698,434	802,868		28,601	87	
88	Meters	170,559	4,612,389	1,588,396	219,626	1,014,180	2,808,902	2,314,705		70,637	88	
89	Installations on customers premises	12,617				98	3,885			2,284	89	
90	Leased property on customers premises		72,145	41,593							90	
91	Street lighting and signal systems	80,237	818,241	260,325	50,129	119,119	792,782	235,712		10,967	91	
92	TOTAL DISTRIBUTION PLANT	1,424,436	48,788,672	15,439,764	2,143,914	10,858,954	28,059,430	23,767,518		434,960	92	
GENERAL PLANT												
93	Land and land rights		818,379	231,497	1,237	61,064	494,959	128,830			93	
94	Structures and improvements		3,113,868	767,950	64,427	495,686	1,954,211	731,207			94	
95	Office furniture and equipment		493,249	215,858	36,506	143,165	228,174			3,529	95	
96	Transportation equipment		534,301	344,994	57,296	152,474	454,664				96	
97	Stores equipment		42,150	18,597	1,025	17,748	35,375				97	
98	Shop equipment		117,210	2,712	937	33,315	13,851	7,183		130	98	
99	Laboratory equipment	7,278	87,031	27,237	8,763	44,859	72,059	101,763		1,272	99	
100	Tools and work equipment	11,550	167,868	18,272	7,475	23,065	52,966	52,646		1,732	100	
101	Communication equipment	2,730	786,474	40,326	1,016	106,297	68,293	99,227			101	
102	Miscellaneous equipment		64,225	210	80	9,486	124,879	23,802		128	102	
103	SUBTOTAL GENERAL PLANT	21,560	6,224,761	1,667,657	178,767	1,087,164	3,499,436	1,144,663		6,791	103	
104	Other tangible property									E 1,776,179	104	
105	Electric plant purchased										105	
106	Electric plant sold										106	
107	Donations in aid of construction—Credit										107	
108	TOTAL GENERAL PLANT	21,560	6,224,761	1,667,657	178,767	1,087,164	3,499,436	1,144,663		1,782,970	108	
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	3,115,290	127,095,790	20,403,222	4,820,687	28,773,573	62,987,723	53,678,765		2,275,671	109	

ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT

		\$	\$	\$	\$	\$	\$	\$	\$	
ADDITIONS										
110	Intangible plant									110
111	Production plant									111
112	Steam production plant	1,147	8,582,671			160	357,876	135,184	8,518	112
113	Hydraulic production plant					393	17,058	3,955	41,949	113
114	Internal combustion engine production plant					13,465				114
115	Total production plant	1,147	8,582,671		13,858	17,218	361,831	177,133	8,518	115
116	Transmission plant		1,617,699	605,779	65,700	298,023	561,625	300,111		116
117	Distribution plant	83,158	3,344,163	1,161,091	216,227	857,211	3,279,273	2,678,942	87,759	117
118	General plant	1,497	420,825	95,616	11,253	A 355,762	195,377	21,341	2,464	118
119	TOTAL ELECTRIC PLANT ADDITIONS	85,803	13,965,359	1,862,488	307,040	1,528,216	4,398,108	3,177,528	98,741	119
RETIREMENTS										
120	Intangible plant									120
121	Production plant									121
122	Steam production plant	508	125,116				3,938	9,394		122
123	Hydraulic production plant			932	407	10,797	45,302	107,370		123
124	Internal combustion engine production plant				533	64				124
125	Total production plant	508	125,116	932	941	10,861	49,240	116,765		125
126	Transmission plant		43,712	269,203	19,350	61,668	(4,327)	337,931		126
127	Distribution plant	26,159	662,877	158,308	40,886	94,298	465,202	285,443	1,421	127
128	General plant	63	133,502	36,172	3,052	B 84,278	49,490	3,533	10,667	128
129	TOTAL ELECTRIC PLANT RETIREMENTS	26,731	965,209	464,616	64,231	251,106	559,605	743,674	12,088	129
NET ADDITIONS										
130	Intangible plant									130
131	Production plant									131
132	Steam production plant	639	8,457,555	(932)	(14)	6,261	(41,347)	(65,421)	8,518	132
133	Hydraulic production plant									133
134	Internal combustion engine production plant				12,932	64				134
135	Total production plant	639	8,457,555	(932)	12,917	6,357	312,591	60,368	8,518	135
136	Transmission plant		1,573,987	336,576	46,350	236,355	565,952	(37,820)		136
137	Distribution plant	56,999	2,681,286	1,002,783	175,341	762,913	2,814,071	2,393,499	86,338	137
138	General plant	1,434	287,323	59,444	8,201	C 271,484	145,882	17,808	(8,203)	138
139	TOTAL ELECTRIC PLANT NET ADDITIONS	59,072	13,000,150	1,397,872	242,809	1,277,110	3,838,503	2,433,854	86,653	139

A INCLUDES \$238,522 UNCLASSIFIED ADDITIONS
 B INCLUDES \$67,490 UNCLASSIFIED RETIREMENTS
 C SEE NOTES (A) AND (B) TO ITEMS 117 AND 126

D INCLUDES \$1,608,883 UNCLASSIFIED DISTRIBUTION PLANT
 E UNCLASSIFIED ELECTRIC PLANT

Wyoming

Utility Plant

LINE NO	ITEM	SOUTHERN WYOMING UTILITIES COMPANY	WESTERN PUBLIC SERVICE COMPANY, THE							LINE NO
1	ELECTRIC UTILITY PLANT	\$ 511,685	\$ 1,482,224							1
2	Utility plant in service									2
3	Utility plant leased to others									3
4	Construction work in progress									4
5	Utility plant held for future use									5
6	Utility plant acquisition adjustments									6
7	Utility plant in process of reclassification									7
8	TOTAL	511,685	1,482,224							8
9	Reserves for depreciation and amortization	187,369	335,443							9
10	TOTAL ELECTRIC UTILITY PLANT LESS RESERVES	324,316	1,146,781							10
11	GAS UTILITY PLANT									11
12	Utility plant in service									12
13	Utility plant leased to others									13
14	Construction work in progress									14
15	Utility plant held for future use									15
16	Utility plant acquisition adjustments									16
17	Utility plant in process of reclassification									17
18	TOTAL									18
19	Reserves for depreciation and amortization									19
20	TOTAL GAS UTILITY PLANT LESS RESERVES									20
21	OTHER UTILITY PLANT									21
22	Utility plant in service	1,832,176								22
23	Utility plant leased to others									23
24	Construction work in progress									24
25	Utility plant held for future use									25
26	Utility plant acquisition adjustments									26
27	Utility plant in process of reclassification									27
28	TOTAL	1,832,176								28
29	Reserves for depreciation and amortization	1,116,864								29
30	TOTAL OTHER UTILITY PLANT LESS RESERVES	715,312								30
31	TOTAL UTILITY PLANT									31
32	Utility plant in service	2,343,861	1,482,224							32
33	Utility plant leased to others									33
34	Construction work in progress									34
35	Utility plant held for future use									35
36	Utility plant acquisition adjustments									36
37	Utility plant in process of reclassification									37
38	Unclassified and undistributed									38
39	TOTAL	2,343,861	1,482,224							39
40	Reserves for depreciation and amortization	1,304,233	335,443							40
41	TOTAL UTILITY PLANT LESS RESERVES	1,039,628	1,146,781							41

DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION

38	INTANGIBLE PLANT	\$	\$	\$	\$	\$	\$	\$	\$	38
39	Organization	127								39
40	Franchises and consents									40
41	Miscellaneous intangible plant									41
42	TOTAL INTANGIBLE PLANT	127								42
43	STEAM PRODUCTION PLANT									43
44	Land and land rights	1,052	51,916							44
45	Structures and improvements		203,818							45
46	Boiler plant equipment		376,837							46
47	Engines and engine driven generators		34,672							47
48	Turbogenerator units		234,661							48
49	Accessory electric equipment		72,282							49
50	Miscellaneous power plant equipment		8,815							50
51	TOTAL STEAM PRODUCTION PLANT	1,052	985,005							51
52	HYDRAULIC PRODUCTION PLANT									52
53	Land and land rights									53
54	Structures and improvements									54
55	Reservoirs, dams, and waterways									55
56	Water wheels, turbines, and generators									56
57	Accessory electric equipment									57
58	Miscellaneous power plant equipment									58
59	Roads, railroads, and bridges									59
60	TOTAL HYDRAULIC PRODUCTION PLANT									60
61	INTERNAL COMBUSTION ENGINE PROD PLANT									61
62	Land and land rights									62
63	Structures and improvements									63
64	Fuel holders, producers and accessories									64
65	Internal combustion engines									65
66	Generators									66
67	Accessory electric equipment									67
68	Miscellaneous power plant equipment									68
69	TOTAL INTERNAL COMBUSTION ENGINE PROD PLANT									69
70	TOTAL PRODUCTION PLANT	1,052	985,005							70

Utility Plant

Wyoming

L I N E N O	ITEM	SOUTHERN WYOMING UTILITIES COMPANY	WESTERN PUBLIC SERVICE COMPANY, THE							L I N E N O
DETAIL OF ELECTRIC UTILITY PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION—Continued										
	TRANSMISSION PLANT	\$	\$	\$	\$	\$	\$	\$	\$	
67	Land and land rights	2,743								67
68	Clearing land and rights of way									68
69	Structures and improvements									69
70	Station equipment	56,213								70
71	Towers and fixtures	143,271								71
72	Poles and fixtures									72
73	Overhead conductors and devices									73
74	Underground conduit	2,724								74
75	Underground conductors and devices									75
76	Roads and trails									76
77	TOTAL TRANSMISSION PLANT	204,952								77
	DISTRIBUTION PLANT									
78	Land and land rights		499							78
79	Structures and improvements		8,092							79
80	Station equipment		33,071							80
81	Storage battery equipment									81
82	Poles towers and fixtures		90,964							82
83	Overhead conductors and devices	178,745	81,754							83
84	Underground conduit									84
85	Underground conductors and devices		49							85
86	Line transformers	69,126	86,777							86
87	Services		45,197							87
88	Meters		68,202							88
89	Installations on customers' premises	39,285	2,633							89
90	Leased property on customers' premises									90
91	Street lighting and signal systems	3,493	50,197							91
92	TOTAL DISTRIBUTION PLANT	290,654	467,441							92
	GENERAL PLANT									
93	Land and land rights									93
94	Structures and improvements									94
95	Office furniture and equipment	4,902	12,526							95
96	Transportation equipment	6,134	13,696							96
97	Stores equipment	159	1,172							97
98	Shop equipment	297								98
99	Laboratory equipment	383	3,573							99
100	Tools and work equipment	2,150	1,007							100
101	Communication equipment	22								101
102	Miscellaneous equipment	847								102
103	SUBTOTAL GENERAL PLANT	14,897	31,777							103
104	Other tangible property									104
105	Electric plant purchased									105
106	Electric plant sold									106
107	Donations in aid of construction—Credit									107
108	TOTAL GENERAL PLANT	14,897	31,777							108
109	TOTAL ELECTRIC PLANT IN SERVICE AND IN PROCESS OF RECLASSIFICATION	511,685	1,482,223							109
ADDITIONS AND RETIREMENTS OF ELECTRIC PLANT										
	ADDITIONS	\$	\$	\$	\$	\$	\$	\$	\$	
110	Intangible plant									110
111	Production plant		14,766							111
112	Steam production plant									112
113	Hydraulic production plant									113
114	Internal combustion engine production plant									114
115	Total production plant		14,766							115
116	Transmission plant									116
117	Distribution plant	21,284	42,422							117
118	General plant		9,786							118
119	TOTAL ELECTRIC PLANT ADDITIONS	21,284	65,975							119
	RETIREMENTS									
120	Intangible plant									120
121	Production plant		14,766							121
122	Steam production plant									122
123	Hydraulic production plant									123
124	Internal combustion engine production plant									124
125	Total production plant		14,766							125
126	Transmission plant									126
127	Distribution plant		6,249							127
128	General plant		1,974							128
129	TOTAL ELECTRIC PLANT RETIREMENTS		22,991							129
	NET ADDITIONS									
130	Intangible plant									130
131	Production plant									131
132	Steam production plant									132
133	Hydraulic production plant									133
134	Internal combustion engine production plant									134
135	Total production plant									135
136	Transmission plant									136
137	Distribution plant	21,284	36,173							137
138	General plant		6,812							138
139	TOTAL ELECTRIC PLANT NET ADDITIONS	21,284	42,985							139

SECTION VII

PHYSICAL QUANTITIES

Physical Quantities—Electric Plant and Energy Account

Alabama
Arizona

LINE NO	ITEM	ALABAMA POWER COMPANY		BIRMINGHAM ELECTRIC COMPANY		ARIZONA EDISON COMPANY, INC		ARIZONA POWER COMPANY, THE (H)		CENTRAL ARIZONA LIGHT AND POWER COMPANY		CITIZENS UTILITIES COMPANY (F)		TUCSON GAS, ELECTRIC LIGHT AND POWER COMPANY, THE		LINE NO
		CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	
GENERATING STATIONS																
1	Steam plants															1
2	0 to 1,000 kw					500	1	700	1							2
3	1,001 2,000	5,000	1									3,200	1		1,500	1
4	2,001 3,000	10,000	1	8,000	1			8,500	1						5,000	1
5	3,001 10,000															
6	10,001 25,000															
7	25,001 40,000															
8	40,001 60,000															
9	60,001 100,000	150,000	2							72,500	1					
10	over 100,000	120,000	1													
	TOTAL STEAM PLANTS	A 285,000	5	8,000	1	500	1	9,200	2	72,500	1	3,200	1		6,500	2
11	Hydraulic plants															
12	0 to 1,000 kw															
13	1,001 2,000							1,600	1			1,040	2			
14	2,001 3,000											3,600	1			
15	3,001 10,000							5,400	1							
16	10,001 25,000															
17	25,001 40,000	32,000	1													
18	40,001 60,000	102,500	2													
19	60,001 100,000	280,000	3													
20	over 100,000															
	TOTAL HYDRAULIC PLANTS	B 414,500	6					7,000	2			4,640	3			
21	Internal combustion engine plants															
22	0 to 500 kw	60	1			1,243	3	80	1							
23	501 1,000					700	1									
24	1,001 2,000					1,616	1	1,751	1			1,575	1			
25	2,001 3,000					8,505	3					3,680	1			
26	over 3,000															
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS	60	1			12,064	8	1,831	2			5,255	2		15,140	1
27	TOTAL PRODUCTION PLANT	699,560	12	8,000	1	12,564	9	18,031	6	72,500	1	13,095	6		21,640	3
ELECTRIC ENERGY ACCOUNT																
28	Generation (excluding station use)															
29	Steam	2,129,181						11,659		354,117		(84)			37,143	
30	Hydraulic	2,172,420						35,146				11,024				
31	Internal combustion engine	(2)				25,079		3,918				18,423			18,190	
32	TOTAL GENERATION	4,301,599				25,079		50,724		354,117		29,365			55,333	
33	Purchases	552,646		699,291		108,028		10,531		270,686		42,298			107,316	
34	Interchange—In (gross)	380,283										1,102				
	TOTAL ENERGY GENERATED PURCHASED AND INTERCHG	5,234,528		699,291		133,107		61,255		624,804		72,764			162,650	
35	Sales	4,351,395		638,730		109,578		48,192		499,284		61,061			140,231	
36	Interchange—Out (gross)	368,482								43,436		1,265				
37	Used by Co (excl sta use) and furn without charge	10,751		2,800		5,165		513				600			288	
38	Losses	503,898		57,760		18,362		12,548		82,083		9,836			22,130	
TRANSMISSION SYSTEM																
39	Tower lines—structure miles															
40	23,000 to 33,000 volts															
41	34,000 44,000	21						38								
42	45,000 66,000							16								
43	67,000 110,000	295	5													
44	111,000 132,000															
45	133,000 220,000	231														
46	over 220,000															
	TOTAL TOWER LINES STRUCTURE MILES	547	5					54								
47	Tower lines—circuit miles															
48	23,000 to 33,000 volts															
49	34,000 44,000	50						38								
50	45,000 66,000							16								
51	67,000 110,000	534	12													
52	111,000 132,000															
53	133,000 220,000	232														
54	over 220,000															
	TOTAL TOWER LINES CIRCUIT MILES	816	12					54								
55	Pole lines—structure miles															
56	under 11,000 volts											12				
57	11,000 to 22,000	122				49						72			154	
58	23,000 33,000					50						4				
59	34,000 44,000	2,088				38		375		1		243				
60	45,000 66,000									309					123	
61	67,000 110,000	1,173	3			9						70				
62	111,000 132,000															
63	133,000 220,000	106														
	TOTAL POLE LINES STRUCTURE MILES	3,489	3			146		375		310		401			277	
64	TOTAL POLE LINES CIRCUIT MILES	3,682	5			146		377		336		401			277	
65	TOTAL TRANSMISSION LINES—STRUCTURE MILES	4,036	8			146		429		310		401			277	
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES	4,498	17			146		431		336		401			277	
67	Substations—Transformer capacity—kva	1,757,125						19,000		55,500		18,850			23,250	
DISTRIBUTION SYSTEM																
68	Substations—Transformer capacity—kva	403,850		D 256,403		E 28,275		6,750		123,785		10,310			27,568	
69	Overhead lines—pole miles	18,383		1,202		535		NR		1,669		1,054			798	
70	—wire miles	56,805		5,580		NR		NR		NR		3,070			NR	
71	Underground and submarine lines—cable miles	20		208				15		8						
72	Line transformers—number	58,967		7,218		2,967		NR		8,525		3,480			5,476	
73	—capacity—kva	543,228		108,488		45,029		NR		165,893		29,476			61,046	
74	Meters—on customers premises	308,109		104,544		24,020		NR		64,408		18,263			34,753	
75	—total	325,833		108,054		24,935		NR		66,695		19,179			35,790	
76	Street Lighting Transformers—number	NR		24		21		NR		40		18			4	
77	—capacity—kva	NR		585		189		NR		631		259			144	
78	Lamps—number	16,790		8,548		1,714		NR		1,492		1,894			393	

NR NOT REPORTED

A EXCLUDES 40,000 KW LEASED FROM OTHERS AND 10,340 KW OWNED AND OPERATED BY OTHERS FOR THE ACCOUNT OF RESPONDENT

B EXCLUDES 8,000 KW OWNED BY OTHERS AND OPERATED AS A JOINT FACILITY

C COMPANY ALSO OWNS 1.7 MILES 110 KV UNDERGROUND CABLE

D EXCLUDES NETWORK TRANSFORMERS IN UNDERGROUND VAULTS

E TRANSMISSION SUBSTATION CAPACITY INCLUDED WITH DISTRIBUTION SUBSTATION CAPACITY

F REPORT REFLECTS ACQUISITION OF BANGOR GAS CO., ACQUIRED NOV 29, 1948

G EXCLUDES 1,925 KW LEASED FROM OTHERS

H 1947 DATA

Physical Quantities—Electric Plant and Energy Account

California		Arkansas																California		LINE NO.	
LINE NO.	ITEM	ARKANSAS-MISSOURI POWER COMPANY		ARKANSAS POWER & LIGHT COMPANY		ARKANSAS UTILITIES COMPANY (E)		ARKLAHOMA CORPORATION, THE (F)		CITIZENS ELECTRIC COMPANY (E)		CALIFORNIA ELECTRIC POWER COMPANY		CALIFORNIA-PACIFIC UTILITIES COMPANY		COAST COUNTIES GAS AND ELECTRIC COMPANY		LINE NO.			
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS				
GENERATING STATIONS																					
1	Steam plants																	1			
2	0 to 1 000 kw			1,000	1									1,450	1			2			
3	1 001 2 000																	3			
4	2 001 5 000					8,500	1			5,250	1	9,000	1					4			
5	5 001 10 000			85,350	4													5			
6	10 001 25 000																	6			
7	25 001 40 000																	7			
8	40 001 60 000																	8			
9	60 001 100 000																	9			
10	over 100 000																	10			
10	TOTAL STEAM PLANTS			A 86,350	5	8,500	1			5,250	1	9,000	1	1,450	1			11			
11	Hydraulic plants																	12			
12	0 to 1 000 kw	1,040	2	668	1							1,800	1	2,600	1			13			
13	1 001 2 000											5,900	2	1,100	1			14			
14	2 001 5 000			9,300	1							37,620	5					15			
15	5 001 10 000																	16			
16	10 001 25 000																	17			
17	25 001 40 000																	18			
18	40 001 60 000			56,000	1													19			
19	60 001 100 000																	20			
20	over 100 000																	21			
20	TOTAL HYDRAULIC PLANTS	1,040	2	65,968	3							45,320	8	3,700	8			22			
21	Internal combustion engine plants																	23			
22	0 to 500 kw			1,222	5							235	2	145	1			24			
23	501 1 000	1,510	2	602	1									3,722	3			25			
24	1 001 2 000	1,120	1															26			
25	2 001 5 000																	27			
26	over 5 000											235	2	3,867	4			28			
26	TOTAL INTERNAL COMBUSTION ENGINES PLANTS	2,630	3	B 1,824	6							465	4	3,867	4			29			
27	TOTAL PRODUCTION PLANT	3,670	5	154,142	14	8,500	1			5,250	1	54,555	11	9,017	13			30			
ELECTRIC ENERGY ACCOUNT																					
THOUSANDS OF KILOWATT HOURS																					
28	Generation (excluding station use)																	31			
29	Steam			685,703								10,640		6,413				32			
30	Hydraulic	5,628		100,015								H 449,663		16,430		2,242		33			
31	Internal combustion engine	231		639										467				34			
32	TOTAL GENERATION	5,860		786,357								460,303		23,311		2,242		35			
33	Purchases	229,791		858,342								204,210		95,700		192,358		36			
34	Interchange—In (gross)											43,548						37			
35	TOTAL ENERGY GENERATED PURCHASED AND INTERCHG	235,652		1,644,699								708,063		119,012		194,600		38			
36	Sales	212,090		1,389,362								536,512		100,086		162,190		39			
37	Interchange—Out (gross)											42,388						40			
38	Used by Co. (excl. sta. use) and firm without charge	466		1,860								6,107		717		390		41			
39	Losses	23,092		253,477								123,055		18,207		32,019		42			
TRANSMISSION SYSTEM																					
40	Tower lines—structure miles		30															43			
41	23 000 to 33 000 volts																	44			
42	34 000 " 44 000 "																	45			
43	45 000 " 66 000 "																	46			
44	67 000 " 110 000 "																	47			
45	111 000 " 132 000 "													238				48			
46	133 000 " 220 000 "													222				49			
47	over 220 000 "																	50			
48	TOTAL TOWER LINES—STRUCTURE MILES		30		C									460				51			
49	Tower lines—circuit miles																	52			
50	23 000 to 33 000 volts		30															53			
51	34 000 " 44 000 "																	54			
52	45 000 " 66 000 "																	55			
53	67 000 " 110 000 "																	56			
54	111 000 " 132 000 "													476				57			
55	133 000 " 220 000 "													222				58			
56	over 220 000 "																	59			
57	TOTAL TOWER LINES—CIRCUIT MILES		30		C									698				60			
58	Pole lines—structure miles																	61			
59	under 11 000 volts																	62			
60	11 000 to 22 000 "																	63			
61	23 000 " 33 000 "	513														153		64			
62	34 000 " 44 000 "															23		65			
63	45 000 " 66 000 "	65														48		66			
64	67 000 " 110 000 "																	67			
65	111 000 " 132 000 "	148														119		68			
66	133 000 " 220 000 "																	69			
67	TOTAL POLE LINES—STRUCTURE MILES	726		1,593								741		343		244		70			
68	TOTAL POLE LINES—CIRCUIT MILES	730		1,601								741		343		244		71			
69	TOTAL TRANSMISSION LINES—STRUCTURE MILES	756		1,593								1,201		343		244		72			
70	TOTAL TRANSMISSION LINES—CIRCUIT MILES	760		1,601								1,439		349		244		73			
71	Substations—Transformer capacity—kva	35,217		D 179,300				160,000				J 164,850		K 11,930		M 75,000		74			
DISTRIBUTION SYSTEM																					
72	Substations—Transformer capacity—kva	42,098		442,558								295,010		K 17,325		M 29,425		75			
73	Overhead lines																	76			
74	—pole miles	NR		NR		171				131		2,992		1,048		1,437		77			
75	—wire miles	NR		NR		182				456		NR		3,312		NR		78			
76	Underground and submarine lines—cable miles									NR		52						79			
77	Line transformers—number	5,412		47,798		NR				NR		14,843		4,467		13,969		80			
78	—capacity—kva	65,086		672,261		NR				NR		193,134		48,951		118,258		81			
79	Meters—on customers premises	NR		209,826		NR				NR		50,293		NR		39,969		82			
80	—total	37,664		223,840		NR				NR		58,877		25,000		42,820		83			
81	Street Lighting Transformers—number	27		NR		10				2		NR		13		44		84			
82	—capacity—kva	317		NR		106				64		NR		156		431		85			
83	Lamps—number	3,454		15,820		488				1,116		982		1,512		2,459		86			

Physical Quantities—Electric Plant and Energy Account

California
Colorado

LINE NO	ITEM	PACIFIC GAS AND ELECTRIC COMPANY		SAN DIEGO GAS & ELECTRIC COMPANY		SOUTHERN CALIFORNIA EDISON COMPANY		VALLEJO ELECTRIC LIGHT AND POWER COMPANY		COLORADO CENTRAL POWER COMPANY		FRONTIER POWER COMPANY		HOME GAS AND ELECTRIC COMPANY, THE		PUBLIC SERVICE COMPANY OF COLORADO		LINE NO
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1 000 kw																350	2
3	1 001 2 000																1 200	3
4	2 001 5 000	3 940	1									4 000	1				6 200	4
5	5 001 10 000	5 600	1									17 500	2				9 350	5
6	10 001 25 000	108 700	6														10 750	6
7	25 001 40 000	80 000	2															7
8	40 001 60 000	60 000	1														47 500	8
9	60 001 100 000	175 500	2	85 000	1													9
10	over 100 000	233 889	2	102 000	1	521 500	2										107 500	10
	TOTAL STEAM PLANTS	667 629	15	187 000	2	521 500	2					21 500	3				182 850	
11	Hydraulic plants																	
12	0 to 1 000 kw	2 220	5			3 200	6										1 725	11
13	1 001 2 000	8 600	6			8 920	5										2 910	12
14	2 001 5 000	43 938	12			7 450	3											13
15	5 001 " 10 000	95 600	13			8 200	1											14
16	10 001 " 25 000	165 860	11			16 000	1										34 400	15
17	25 001 40 000	127 680	4			32 000	1											16
18	40 001 60 000	253 335	5			111 750	2											17
19	60 001 100 000	144 000	2			147 000	2											18
20	over 100 000	128 000	1			106 500	1											19
	TOTAL HYDRAULIC PLANTS	969 233	59			441 020	22										39 035	20
21	Internal combustion engine plants																	
22	0 to 500 kw	886	4															21
23	501 1 000																	22
24	1 001 2 000																2 250	23
25	2 001 5 000																	24
26	over 5 000																	25
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS	886	4			0											2 250	26
27	TOTAL PRODUCTION PLANT	1 637 748	78	187 000	2	962 520	24					21 500	3				224 135	27
ELECTRIC ENERGY ACCOUNT																		
Generation (excluding station use)																		
28	Steam	3 413 649		906 083		2 848 968						45 331					867 333	28
29	Hydraulic	5 245 706				3 945 235											185 137	29
30	Internal combustion engine	541				5 098											8 682	30
31	TOTAL GENERATION	8 659 896		906 083		6 799 302						45 331					1 061 161	31
32	Purchases	2 066 454		20 384		440 266		44 070		55 116				54 730			83 197	32
33	Interchange—In (gross)	499 792				4 243											9 723	33
34	TOTAL ENERGY GENERATED PURCHASED AND INTERCHG	11 226 142		926 467		7 243 813		44 070		55 116		45 331		54 730			1 154 082	34
35	Sales	9 047 324		820 387		6 164 258		40 502		48 966		37 294		46 168			991 518	35
36	Interchange—Out (gross)	183 752				8 911											3 723	36
37	Used by Co (excl sta use) and furn without charge			6 139		10 147		153		181		177		201			5 905	37
38	Losses	1 995 066		99 941		1 060 494		3 413		5 968		7 858		8 360			146 935	38
TRANSMISSION SYSTEM																		
Tower lines—structure miles																		
39	23 000 to 33 000 volts					4												39
40	34 000 " 44 000																	40
41	45 000 " 66 000	136				440												41
42	67 000 " 110 000	1 355															217	42
43	111 000 " 132 000					29												43
44	133 000 " 220 000	1 267				1 479												44
45	over 220 000																	45
46	TOTAL TOWER LINES—STRUCTURE MILES	2 758				1 952											217	46
Tower lines—circuit miles																		
47	23 000 to 33 000 volts																	47
48	34 000 " 44 000																	48
49	45 000 " 66 000	240																49
50	67 000 " 110 000	2 291															241	50
51	111 000 " 132 000																	51
52	133 000 " 220 000	1 871																52
53	over 220 000																	53
54	TOTAL TOWER LINES—CIRCUIT MILES	4 402				NR											241	54
Pole lines—structure miles																		
55	under 11 000 volts																	55
56	11 000 to 22 000											100						56
57	23 000 " 33 000																	57
58	34 000 " 44 000			12		67												58
59	45 000 " 66 000	2 591				1 405											260	59
60	67 000 " 110 000	1 913				2											84	60
61	111 000 " 132 000					7											149	61
62	133 000 " 220 000	73																62
63	TOTAL POLE LINES—STRUCTURE MILES	4 577				1 481						218					493	63
64	TOTAL POLE LINES—CIRCUIT MILES	4 847				NR						221					497	64
65	TOTAL TRANSMISSION LINES—STRUCTURE MILES	7 335				NR						218					710	65
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES	9 249				NR						221					738	66
67	Substations—Transformer capacity—kva	B 3 616 493		535 007		F 4 205 500						13 750					218 767	67
DISTRIBUTION SYSTEM																		
68	Substations—Transformer capacity—kva	B 2 776 936		153 382		G 2 342 782		22 000		10 415		2 840		18 500			427 163	68
69	Overhead lines—pole miles	39 554		3 139		17 972		95		NR		244		NR			3 853	69
70	Underground and submarine lines—cable miles	NR		13 374		72 838		572		NR		897		NR			NR	70
71	Line transformers—number	2 018		140		805		5									59	71
72	—capacity—kva	245 476		NR		131 154		1 423		NR		826		3 883			18 024	72
73	Meters—on customers premises	3 671 265		NR		3 006 778		18 781		NR		18 570		34 892			289 488	73
74	—total	NR		164 810		850 440		13 387		NR		9 008		NR			185 074	74
75	Street Lighting Transformers—number	1 188 737		168 487		928 977		14 757		NR		9 793		13 669			190 824	75
76	—capacity—kva	NR		NR		NR		56		NR		7		8			86	76
77	Lamps—number	NR		NR		NR		481		NR		135		170			1 480	77
78				10 971		NR		1 183		NR		1 354		1 125			12 551	78

NR NOT REPORTED

A COMPANY ALSO OWNS 3.4 MILES 100 KV AND 11.8 MILES 110 KV UNDERGROUND CABLE

B 355,750 KVA IN TRANSMISSION - DISTRIBUTION SUBSTATIONS INCLUDED

C EXCLUDES 495,000 KW LEASED FROM OTHERS

D EXCLUDES 30,000 KW LEASED FROM OTHERS

E COMPANY ALSO OWNS 0.3 MILES 66 KV UNDERGROUND CABLE.

F EXCLUDES 652,500 KVA OWNED BY OTHERS AND OPERATED BY RESPONDENT

G EXCLUDES 90,000 KVA LEASED FROM OTHERS

H EXCLUDES 3,000 KW LEASED FROM OTHERS

J 1947 DATA

Physical Quantities—Electric Plant and Energy Account

Colorado
Connecticut

Colorado | Connecticut

Connecticut		Colorado		Connecticut		Connecticut		DANBURY AND BETHEL GAS AND ELECTRIC LIGHT COMPANY, THE		DERBY GAS AND ELECTRIC COMPANY, THE		HARTFORD ELECTRIC LIGHT COMPANY, THE		MYSTIC POWER COMPANY, THE		1	
ITEM		SOUTHERN COLORADO POWER COMPANY		WESTERN COLORADO POWER COMPANY, THE		CONNECTICUT LIGHT AND POWER COMPANY, THE		CONNECTICUT POWER COMPANY, THE								N	
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	O	
GENERATING STATIONS																	
Steam plants																	
0 to 1,000 kw																	
1,001 to 2,000				3,000	1			4,500	1								
2,001 to 5,000				5,500	1												
5,001 to 10,000		31,348	2									20,000	1		30,000	1	
10,001 to 25,000																	
25,001 to 40,000																	
40,001 to 60,000								63,740	1								
60,001 to 100,000														170,000	1		
over 100,000						266,000	2							200,000	2		
TOTAL STEAM PLANTS		31,348	2	8,500	2	266,000	2	68,240	2			20,000	1				
Hydraulic plants																	
0 to 1,000 kw				432	1	820	2					800	1				
1,001 to 2,000		1,500	1	1,200	1	4,000	2	1,600	1					1,500	1		
2,001 to 5,000				8,100	2												
5,001 to 10,000						8,400	1	9,000	1								
10,001 to 25,000						24,000	1										
25,001 to 40,000						26,750	1										
40,001 to 60,000																	
60,001 to 100,000																	
over 100,000																	
TOTAL HYDRAULIC PLANTS		1,500	1	9,732	4	63,970	7	10,600	2			800	1	1,500	1		
Internal combustion engine plants																	
0 to 500 kw																	
501 to 1,000																	
1,001 to 2,000																	
2,001 to 5,000																	
over 5,000																	
TOTAL INTERNAL COMBUSTION ENGINE PLANTS																	
TOTAL PRODUCTION PLANT		32,848	3	18,232	6	329,970	9	78,840	4			20,800	2	201,500	3		
ELECTRIC ENERGY ACCOUNT																	
Thousands of kilowatt-hours																	
Generation (excluding station use)																	
Steam		132,490		30,548		1,217,013		279,366				87,283		1,047,505			
Hydraulic		11,021		46,094		174,252		44,751				2,672		8,394			
Internal combustion engine																	
TOTAL GENERATION		143,511		76,643		1,391,265		324,117				89,955		1,055,899			
Purchases		6,618		345		106,523		400,975		54,683		107		8,744		21,320	
Interchange—In (gross)						101,828		21,690				5,376					
TOTAL ENERGY GENERATED, PURCHASED AND INTERCHG		150,129		76,988		1,599,616		746,782		54,683		95,439		1,064,644		21,320	
Sales		126,081		66,916		1,350,442		396,779		47,606		85,888		1,022,106		19,101	
Interchange—Out (gross)						11,103		310,643				2,220					
Used by Co. (excl. sta. use) and furnished without charge				485		37,350		5,074		595		1,600		2,054		20	
Losses		24,048		9,586		200,722		34,284		6,482		5,729		40,482		2,198	
TRANSMISSION SYSTEM																	
Tower lines—structure miles																	
23,000 to 33,000 volts																	
34,000 to 44,000						182		72									
45,000 to 66,000																	
67,000 to 110,000																	
111,000 to 132,000								35									
133,000 to 220,000																	
over 220,000																	
TOTAL TOWER LINES—STRUCTURE MILES						A 182		107									
Tower lines—circuit miles																	
23,000 to 33,000 volts																	
34,000 to 44,000																	
45,000 to 66,000						359		144									
67,000 to 110,000																	
111,000 to 132,000								62									
133,000 to 220,000																	
over 220,000																	
TOTAL TOWER LINES—CIRCUIT MILES						A 359		206									
Pole lines—structure miles																	
under 11,000 volts																	
11,000 to 22,000														30		25	
23,000 to 33,000		169				16											
34,000 to 44,000				191		160											
45,000 to 66,000										16							
67,000 to 110,000		168															
111,000 to 132,000						74		23									
133,000 to 220,000																	
TOTAL POLE LINES—STRUCTURE MILES		337		191		250		75		16				30		25	
TOTAL POLE LINES—CIRCUIT MILES		337		191		262		89		17				44		25	
TOTAL TRANSMISSION LINES—STRUCTURE MILES		337		191		432		182		16				30		25	
TOTAL TRANSMISSION LINES—CIRCUIT MILES		337		191		621		B 295		17				G 44		25	
Substations—Transformer capacity—kva		45,700		15,450		372,150		165,000		C 23,000				26,000			
DISTRIBUTION SYSTEM																	
Substations—Transformer capacity—kva		20,979		22,425		506,056		123,100		D		E 20,000		182,506		4,550	
Overhead lines—pole miles		NR		622		NR		1,734		448		192		739		173	
—wire miles		NR		NR		NR		7,604		1,462		447		2,963		850	
Underground and submarine lines—cable miles						NR		250				F		802		2	
Line transformers—number		4,942		2,356		31,685		11,444		1,847		NR		4,794		836	
—capacity—kva		82,563		15,623		372,976		158,267		28,466		NR		231,224		6,446	
Meters—on customers premises		36,144		10,259		228,027		83,954		15,365		13,739		89,931		6,262	
—total		38,386		10,981		234,433		87,568		15,752		14,330		94,504		6,462	
Street Lighting Transformers—number		23		9		NR		82		12		8		92		5	
—capacity—kva		514		159		NR		1,904		196		400		2,787		75	
Lamps—number		4,114		841		NR		10,948		1,204		1,293		11,302		753	

NR NOT REPORTED

A INCLUDES UNDERGROUND LINES

B COMPANY ALSO OWNS 0.2 MILES 11 KV AND 0.6 MILES 69 KV UNDERGROUND CABLE

C TRANSMISSION - DISTRIBUTION SUBSTATIONS

D SEE NOTE (C) TO ITEM 67

E INCLUDES 10,000 KVA JOINTLY OWNED

F LESS THAN ONE MILE

G COMPANY ALSO OWNS 1.1 MILES 11 KV AND 1.1 MILES 22 KV UNDERGROUND CABLE.

H 1947 DATA

Physical Quantities—Electric Plant and Energy Account

Cons. Delaware
D C Florida

LINE NO	ITEM	Connecticut		Delaware		District of Columbia		Florida		FLORIDA POWER CORPORATION		FLORIDA POWER & LIGHT COMPANY		FLORIDA PUBLIC UTILITIES COMPANY		GULF POWER COMPANY		TAMPA ELECTRIC COMPANY		LINE NO
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	
GENERATING STATIONS																				
1	Steam plants																			
2	0 to 1 000 kw																		1,000	1
3	1 001 2 000												824	2						
4	2 001 5 000												2,660	2						
5	5 001 10 000			4,100	1								12,500	3						
6	10 001 25 000												5,100	1						
7	25 001 40 000			12,500	1					15,000	1		51,500	3		22,500	1			
8	40 001 60 000									37,500	1		68,500	2				30,000	1	
9	60 001 100 000									93,500	2							57,500	1	
10	over 100 000	221,000	2			505,000	2						149,000	2						
11	TOTAL STEAM PLANTS	221,000	2	16,600	2	505,000	2	146,000	4	290,084	15					22,500	1	88,500	3	
12	Hydraulic plants																			
13	0 to 1 000 kw									480	1				168	1				
14	1 001 2 000																			
15	2 001 5 000									3,213	1									
16	5 001 10 000									8,800	1									
17	10 001 25 000																			
18	25 001 40 000																			
19	40 001 60 000																			
20	60 001 100 000																			
21	over 100 000																			
22	TOTAL HYDRAULIC PLANTS							12,493	3						168	1				
23	Internal combustion engine plants																			
24	0 to 500 kw			220	1			328	1	2,210	13									
25	501 1 000									718	1									
26	1 001 2 000									5,540	4			1,230	1					
27	2 001 5 000							2,500	1	5,300	2			2,920	1					
28	5 001 10 000																			
29	10 001 25 000																			
30	25 001 40 000																			
31	40 001 60 000																			
32	60 001 100 000																			
33	over 100 000																			
34	TOTAL INTERNAL COMBUSTION ENGINE PLANTS			220	1			2,828	2	13,768	20			4,150	2					
35	TOTAL PRODUCTION PLANT	221,000	2	16,820	3	505,000	2	161,321	9	303,852	35			4,318	3	22,500	1	88,500	3	
ELECTRIC ENERGY ACCOUNT																				
THOUSANDS OF KILOWATT HOURS																				
36	Generation (excluding station use)																			
37	Steam	880,955		14,948		2,369,388		1,002,687		1,240,857						181,911		483,353		
38	Hydraulic							58,920						534						
39	Internal combustion engine							1,782		11,548				6,901						
40	TOTAL GENERATION	880,955		14,948		2,369,388		1,063,390		1,252,405				7,435		181,911		483,353		
41	Purchases	88		485,071				22,692		4,666				13,853		1,231		12,096		
42	Interchange—In (gross)			111,226		132,976		188,263		23,638						150,220		22,176		
43	Interchange—Out (gross)																			
44	TOTAL ENERGY GENERATED, PURCHASED AND INTERCHG	881,044		611,246		2,502,364		1,274,346		1,280,710				21,289		333,363		517,626		
45	Sales	806,427		506,990		2,007,490		909,316		1,043,932				17,349		223,777		448,198		
46	Interchange—Out (gross)			62,306		299,138		188,368		29,892						71,460		6,463		
47	Used by Co. (excl. sta. use) and furn. without charge	4,178		1,685		7,138		2,573						1,289		686		4,773		
48	Losses	70,438		40,264		188,596		174,088		206,886				2,649		37,439		56,191		
TRANSMISSION SYSTEM																				
49	Tower lines—structure miles																			
50	23,000 to 33,000 volts																			
51	34,000 " 44,000 "			1																
52	45,000 " 66,000 "			22																
53	67,000 " 110,000 "																			
54	111,000 " 132,000 "																			
55	133,000 " 220,000 "																			
56	over 220,000 "																			
57	TOTAL TOWER LINES—STRUCTURE MILES			23		7		206												
58	Tower lines—circuit miles																			
59	23,000 to 33,000 volts																			
60	34,000 " 44,000 "			1																
61	45,000 " 66,000 "			34				30												
62	67,000 " 110,000 "	33						353												
63	111,000 " 132,000 "																			
64	133,000 " 220,000 "																			
65	over 220,000 "																			
66	TOTAL TOWER LINES—CIRCUIT MILES	A 33		35		7		383												
67	Pole lines—structure miles																			
68	under 11,000 volts																			
69	11,000 to 22,000 "			91																
70	23,000 " 33,000 "			15																
71	34,000 " 44,000 "			99																
72	45,000 " 66,000 "			82		34		715		1,076										
73	67,000 " 110,000 "							266												
74	111,000 " 132,000 "																			
75	133,000 " 220,000 "																			
76	over 220,000 "																			
77	TOTAL POLE LINES—STRUCTURE MILES			287		34		1,172		1,076						390		347		
78	TOTAL POLE LINES—CIRCUIT MILES			289		34		1,303		1,412						390		359		
79	TOTAL TRANSMISSION LINES—STRUCTURE MILES			310		41		1,378		1,076						392		347		
80	TOTAL TRANSMISSION LINES—CIRCUIT MILES	B 93		C 324		D 41		1,686		1,412						392		H 359		
81	Substations—Transformer capacity—kva	100,000		66,225		218,999		361,800		F						33,000		103,333		
DISTRIBUTION SYSTEM																				
82	Substations—Transformer capacity—kva	312,450		220,023		331,310		106,102		F 890,451		1,700		78,650		113,350				
83	Overhead lines—pole miles	1,373		1,308		2,424		4,143		7,348		277		1,775		NR				
84	Overhead lines—wire miles	6,951		NR		9,278		13,919		NR		NR		6,235		NR				
85	Underground and submarine lines—cable miles	453		63		3,509		23		167				5		6				
86	Line transformers—number	12,946		8,193		21,961		14,942		44,685		993		6,014		12,047				
87	—capacity—kva	354,139		131,933		764,141		157,844		686,427		13,020		84,210		409,256				
88	Meters—on customers premises	159,517		74,333		266,669		129,911		348,974		6,070		46,286		83,307				

NR NOT REPORTED

A ON STRUCTURES OWNED BY OTHERS

B COMPANY ALSO OWNS 2 8 MILES 69 KV UNDERGROUND CABLE

C COMPANY ALSO OWNS 0 4 MILES 66 KV UNDERGROUND CABLE AND 0 7 MILES 66

KV SUBMARINE CABLE

D COMPANY ALSO OWNS 4 6 MILES 33 KV AND 2 1 MILES 66 KV UNDERGROUND CABLE

Physical Quantities—Electric Plant and Energy Account

Georgia		Idaho		Illinois		COMMONWEALTH EDISON COMPANY			
ITEM		CAPACITY		CAPACITY		CAPACITY		CAPACITY	
ITEM		CAPACITY		CAPACITY		CAPACITY		CAPACITY	
ITEM		CAPACITY		CAPACITY		CAPACITY		CAPACITY	
ITEM		CAPACITY		CAPACITY		CAPACITY		CAPACITY	
ITEM		CAPACITY		CAPACITY		CAPACITY		CAPACITY	
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ITEM		CAPACITY		CAPACITY		CAPACITY		CAPACITY	
ITEM		CAPACITY		CAPACITY		CAPACITY		CAPACITY	
ITEM		CAPACITY							

NR NOT REPORTED

A INCLUDES 2,000 KW LEASED TO OTHERS, EXCLUDES 2,800 KW LEASED FROM OTHERS

B COMPANY ALSO OWNS 4.8 MILES 110 KV UNDERGROUND CABLE

C EXCLUDES NETWORK TRANSFORMERS IN UNDERGROUND VAULTS

D SUBMARINE CABLE ONLY, MILES OF UNDERGROUND CABLE NOT REPORTED

E INCLUDES 585 MILES ON TRANSMISSION AND OTHER POLES

F CIRCUIT MILES, EXCLUDES LINES OF LESS THAN 2,300 VOLTS IN THE LINCOLN AND ALBION DISTRICTS

G CIRCUIT MILES

H INCLUDES 41,590 THOUSAND KWH GENERATED DURING TEST PERIOD

J LESS THAN ONE MILE

K EXCLUDES 44,500 KVA OWNED BY OTHERS AND OPERATED BY RESPONDENT

L EXCLUDES 82,065 KVA OWNED BY OTHERS AND OPERATED BY RESPONDENT

M COMPANY ALSO OWNS 151 2 MILES 66 KV AND 14 5 MILES 132 KV UNDERGROUND CABLE

Physical Quantities—Electric Plant and Energy Account

Illinois

LINE NO	ITEM	ILLINOIS NORTHERN UTILITIES COMPANY		ILLINOIS POWER COMPANY		INTERSTATE LIGHT & POWER CO		KEWANEE PUBLIC SERVICE COMPANY		MT CARMEL PUBLIC UTILITY CO		NORTHWESTERN ILLINOIS GAS & ELECTRIC COMPANY		PRODUCE TERMINAL CORPORATION		PUBLIC SERVICE COMPANY OF NORTHERN ILLINOIS		LINE NO
		CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1 000 kw																	2
3	1 001 to 2 000			1,500	1						3,500	1						3
4	2 001 to 5 000			15,240	4													4
5	5 001 to 10 000					9,700	1											5
6	10 001 to 25 000			15,600	1								6,400	1				6
7	25 001 to 40 000														31,500	1		7
8	40 001 to 60 000																	8
9	60 001 to 100 000	65,500	1														75,000	1
10	over 100 000			120,000	1												290,000	1
	TOTAL STEAM PLANTS	65,500	1	152,340	7	9,700	1			3,500	1	6,400	1	31,500	1		365,000	2
11	Hydraulic plants																	11
12	0 to 1 000 kw	545	1														600	1
13	1 001 to 2 000	1,490	1															12
14	2 001 to 5 000	5,375	2	2,024	1													13
15	5 001 to 10 000																	14
16	10 001 to 25 000																	15
17	25 001 to 40 000																	16
18	40 001 to 60 000																	17
19	60 001 to 100 000																	18
20	over 100 000																	19
	TOTAL HYDRAULIC PLANTS	7,410	4	2,024	1												600	1
21	Internal combustion engine plants																	20
22	0 to 500 kw																	21
23	501 to 1,000																	22
24	1 001 to 2 000 "			2,000	1													23
25	2 001 to 5 000														2,250	1		24
26	over 5 000																	25
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS			2,000	1										2,250	1		26
27	TOTAL PRODUCTION PLANT	72,910	5	156,364	9	9,700	1			3,500	1	6,400	1	33,750	2	365,600	3	27
ELECTRIC ENERGY ACCOUNT																		
THOUSANDS OF KILOWATT HOURS																		
28	Generation (excluding station use)																	28
29	Steam	375,254		564,657		37,984				18,124		16,039		58,734		1,798,336		29
30	Hydraulic	28,320		18,115												2,850		30
31	Internal combustion engine			3,530										246				31
32	TOTAL GENERATION	403,574		586,303		37,984				18,124		16,039		58,980		1,801,187		32
33	Purchases	205,492		1,108,832				30,873						61,648		1,811,985		33
34	Interchange—In (gross)			14,791														34
35	TOTAL ENERGY GENERATED, PURCHASED AND INTERCHG	609,067		1,709,927		37,984		30,873		18,124		16,039		120,629		3,613,172		35
36	Sales	539,519		1,436,861		35,540		28,256		16,835		13,290		117,646		3,252,259		36
37	Interchange—Our (gross)			14,936														37
38	Used by Co (excl sta use) and furn without charge	5,013		10,367		60		30		120		241				16,042		38
	Losses	64,534		247,760		2,383		2,586		1,168		2,507		2,982		344,869		
TRANSMISSION SYSTEM																		
39	Tower lines—structure miles																	39
40	25 000 to 33 000 volts		4		4												C 24	40
41	34 000 to 44 000 "																2	41
42	45 000 to 66 000 "				278													42
43	67 000 to 110 000 "																	43
44	111 000 to 132 000 "		28		240												264	44
45	133 000 to 220 000 "																	45
46	over 220 000																	46
	TOTAL TOWER LINES—STRUCTURE MILES		32		522												290	
47	Tower lines—circuit miles																	47
48	25 000 to 33 000 volts		12		7												C 33	48
49	34 000 to 44 000 "																	49
50	45 000 to 66 000 "				523												2	50
51	67 000 to 110 000 "																	51
52	111 000 to 132 000 "		29		240												375	52
53	133 000 to 220 000 "																	53
54	over 220 000																	54
	TOTAL TOWER LINES—CIRCUIT MILES		41		770												410	
55	Pole lines—structure miles																	55
56	under 11 000 volts																	56
57	11 000 to 22 000 "		23		1		15						61				C 1,332	57
58	23 000 to 33 000 "		722		1,035		17											58
59	34 000 to 44 000 "																11	59
60	45 000 to 66 000 "				160													60
61	67 000 to 110 000 "																26	61
62	111 000 to 132 000 "		138															62
63	133 000 to 220 000 "																	63
	TOTAL POLE LINES—STRUCTURE MILES		883		1,196		32					61					1,369	64
64	TOTAL POLE LINES—CIRCUIT MILES		915		1,279		32					61					1,461	65
65	TOTAL TRANSMISSION LINES—STRUCTURE MILES		915		1,718		32					61					1,659	66
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES		956		2,049		32					61					1,871	67
67	Substations—Transformer capacity—kva	184,411		799,702		7,248						1,500				483,075		67
DISTRIBUTION SYSTEM																		
68	Substations—Transformer capacity—kva	44,837		80,428		1,323		3,750				1,287		27,500		668,102		68
69	Overhead lines—pole miles	7,076		10,928		49		191		103		NR		NR		12,029		69
70	Underground and submarine lines—cable miles	A 8,519		33,019		192		NR		306		NR		NR				70
71	Line transformers—number	8		15										14				71
72	—capacity—kva	27,504		47,902		221		569		844		825		648		72,305		72
73	Meters—on customers premises	180,458		545,653		2,797		17,892		8,171		5,937		99,005		933,513		73
74	—total	88,656		274,704		2,318		6,538		4,186		4,187		559		457,408		74
75	Street Lighting Transformers—number	93,421		294,248		2,366		7,303		4,340		4,512		772		462,891		75
76	—capacity—kva	94		261		1		4		NR		7						76
77	Lamps—number	1,454		2,399		8		80		NR		140						77
		7,742		18,081		309		450		NR		436						78

NR NOT REPORTED.
A CIRCUIT MILES
B LESS THAN ONE MILE

C. VOLTAGE 33,000 AND UNDER
D. COMPANY ALSO OWNS 78.7 MILES 33 KV AND UNDER, 7.5 MILES 66 KV, AND 0.06 MILES 132 KV UNDERGROUND CABLE

Physical Quantities—Electric Plant and Energy Account

IllinoisIndiana

Physical Quantities—Electric Plant and Energy Account

IllinoisIndiana

LINE NO	ITEM	SHERRARD POWER SYSTEM (A)		SOUTH BELOIT WATER, GAS AND ELECTRIC COMPANY		UNION ELECTRIC POWER COMPANY		WESTERN UNITED GAS AND ELECTRIC COMPANY		CHICAGO DISTRICT ELECTRIC GENERATING CORPORATION		CITIZENS HEAT, LIGHT AND POWER COMPANY		INDIANA & MICHIGAN ELECTRIC COMPANY (G)		INDIANA SERVICE CORPORATION (H)		LINE NO
		CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1,000 kw																	2
3	1,001 to 2,000														27,500	3		3
4	2,001 to 5,000																	4
5	5,001 to 10,000																	5
6	10,001 to 25,000														31,000	1	31,000	6
7	25,001 to 40,000							48,000	1									7
8	40,001 to 60,000					62,500	1											8
9	60,001 to 100,000					540,000	2			358,000	1			241,500	1			9
10	over 100,000					602,500	3	48,000	1	358,000	1			300,000	5	31,000	1	10
	TOTAL STEAM PLANTS																	
11	Hydraulic plants																	11
12	0 to 1,000 kw																	12
13	1,001 to 2,000			1,100	1										7,544	2		13
14	2,001 to 5,000														14,460	2		14
15	5,001 to 10,000																	15
16	10,001 to 25,000																	16
17	25,001 to 40,000																	17
18	40,001 to 60,000																	18
19	60,001 to 100,000																	19
20	over 100,000					116,000	1							22,004	4			20
	TOTAL HYDRAULIC PLANTS			1,100	1	116,000	1											
21	Internal combustion engine plants																	21
22	0 to 500 kw																	22
23	501 to 1,000											880	1					23
24	1,001 to 2,000																	24
25	2,001 to 5,000																	25
26	over 5,000											880	1					26
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS											880	1					
27	TOTAL PRODUCTION PLANT			1,100	1	718,500	4	48,000	1	358,000	1	880	1	322,004	9	31,000	1	27
ELECTRIC ENERGY ACCOUNT																		
28	Generation (excluding station use)																	28
29	Steam					3,556,017		297,635		2,361,939				1,495,064		65,185		29
30	Hydraulic			5,042		619,814								80,040				30
31	Internal combustion engine											14						31
32	TOTAL GENERATION			5,042		4,175,832		297,635		2,361,939		14		1,575,104		65,185		32
33	Purchases	NR		12,928		200,178		12,425				32,816		738,427		283,559		33
34	Interchange-In (gross)					236								376,791				34
	TOTAL ENERGY GENERATED, PURCHASED AND INTERCHG	NR		17,970		4,376,246		310,061		2,361,939		32,831		2,690,323		348,744		
35	Sales	9,630		17,521		4,227,724		266,921		2,361,939		30,469		2,101,597		331,924		35
36	Interchange-Out (gross)													358,986				36
37	Used by Co (excl sta use) and furn without charge			259		2,880		8,892				260		9,614		770		37
38	Losses			189		145,641		34,246				2,100		220,123		16,049		38
TRANSMISSION SYSTEM																		
39	Tower lines—structure miles																	39
40	23,000 to 35,000 volts						3	4						48				40
41	34,000 to 44,000 "																	41
42	45,000 to 66,000 "					131												42
43	67,000 to 110,000 "					121								327				43
44	111,000 to 132,000 "					29												44
45	133,000 to 220,000 "																	45
46	over 220,000 "																	46
	TOTAL TOWER LINES—STRUCTURE MILES					284		4		B				375				
47	Tower lines—circuit miles																	47
48	23,000 to 35,000 volts					19		5						120				48
49	34,000 to 44,000 "																	49
50	45,000 to 66,000 "					175												50
51	67,000 to 110,000 "					242								644				51
52	111,000 to 132,000 "					59												52
53	133,000 to 220,000 "																	53
54	over 220,000 "																	54
	TOTAL TOWER LINES—CIRCUIT MILES					495		5		B D				764				
55	Pole lines—structure miles																	55
56	under 11,000 volts					B												56
57	11,000 to 22,000 "							23										57
58	23,000 to 33,000 "					82		91				12		888				58
59	34,000 to 44,000 "																	59
60	45,000 to 66,000 "					34								7				60
61	67,000 to 110,000 "																	61
62	111,000 to 132,000 "													B				62
63	133,000 to 220,000 "																	63
	TOTAL POLE LINES—STRUCTURE MILES					116		114				F 12		895				64
64	TOTAL POLE LINES—CIRCUIT MILES					132		130				F 12		1,441				65
65	TOTAL TRANSMISSION LINES—STRUCTURE MILES					400		118				B 12		1,270				66
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES					C 627		135				B D E 12		2,205				
67	Substations—Transformer capacity—kva					1,342,150		32,800		680,000				854,940				67
DISTRIBUTION SYSTEM																		
68	Substations—Transformer capacity—kva	2,613		1,250		219,154		111,660				3,500		319,806				68
69	Overhead lines	780		95		981		1,291				281		8,684				69
70	—pole miles	1,970		NR		6,482		NR				NR		NR				70
71	Underground and submarine lines—cable miles					19		16						117				71
72	Line transformers—number	2,734		411		5,683		10,431				1,377		43,843				72
73	—capacity—kva	8,628		6,605		200,013		165,107				10,585		565,542				73
74	Meters—on customers premises	4,862		2,345		66,111						6,042		211,695				74
75	—total	5,390		2,554		72,132		60,106				6,317		225,394				75
76	Street Lighting Transformers—number	2				62		23						117				76
77	—capacity—kva	20				1,251		540				88		2,011				77
78	Lamps—number	305		142		3,449		2,438				594		12,330				78

NR NOT REPORTED.

A REPORT REFLECTS OPERATIONS FOR PERIOD JAN 21, 1948 TO DEC 31, 1948

B LESS THAN ONE MILE

C COMPANY ALSO OWNS 1 1 MILES 11 KV, 0.6 MILES 13 8 KV, 0.3 MILES 33 KV AND 0.3 MILES 66 KV UNDERGROUND CABLE, 0.7 MILES 13 2 KV, 0.5 MILES 33 KV, AND 0.3 MILES 66 KV SUBMARINE CABLE

D EXCLUDES 12.9 MILES LEASED FROM OTHERS

E COMPANY ALSO OWNS 0.4 MILES 33 KV AND 0.5 MILES 66 KV UNDERGROUND CABLE AND LEASES FROM OTHERS 0.6 MILES 132 KV UNDERGROUND CABLE

F INCLUDES 10.4 MILES LEASED TO OTHERS

G REPORT REFLECTS ACQUISITION OF INDIANA SERVICE CORP., ACQUIRED AUG 31, 1948

H COMPANY ACQUIRED BY INDIANA & MICHIGAN ELECTRIC CO. ON AUG 31, 1948.

Physical Quantities—Electric Plant and Energy Account

Indiana
Iowa

LINE NO	ITEM	INDIANAPOLIS POWER & LIGHT COMPANY		MADISON LIGHT AND POWER COMPANY		NORTHERN INDIANA PUBLIC SERVICE COMPANY		PUBLIC SERVICE COMPANY OF INDIANA, INC		SOUTHEASTERN INDIANA POWER COMPANY		SOUTHERN INDIANA GAS AND ELECTRIC COMPANY		CENTRAL STATES ELECTRIC COMPANY		INTERSTATE POWER COMPANY		LINE NO
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1 000 kw													240	1			2
3	1 001 2 000					2,500	1									2,250	1	3
4	2 001 5 000							10,000	1			7,500	1			5,700	1	4
5	5 001 10 000													12,125	1	49,000	3	5
6	10 001 25 000															37,500	1	6
7	25 001 40 000																	7
8	40 001 60 000	45,000	1															8
9	60 001 100 000	65,500	1			68,000	1	70,000	1			72,500	1					9
10	over 100 000	140,000	1					225,000	1									10
	TOTAL STEAM PLANTS	250,500	3			70,500	2	305,000	3			80,000	2	12,365	2	94,450	6	
11	Hydraulic plants																	11
12	0 to 1 000 kw					1,585	6	384	1					760	1	4,267	10	12
13	1 001 2 000							1,090	1							1,500	1	13
14	2 001 5 000							3,200	1									14
15	5 001 10 000					6,720	1											15
16	10 001 25 000					11,000	1											16
17	25 001 40 000																	17
18	40 001 60 000																	18
19	60 001 100 000																	19
20	over 100 000																	20
	TOTAL HYDRAULIC PLANTS					19,305	8	4,674	3					760	1	5,767	11	
21	Internal combustion engine plants																	21
22	0 to 500 kw							418	1							200	1	22
23	501 1 000															685	1	23
24	1,001 2,000													2,230	1	3,150	2	24
25	2,001 5 000									8,640	1							25
26	over 5 000									8,640	1							26
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS							418	1	8,640	1			2,230	1	4,035	4	
27	TOTAL PRODUCTION PLANT	250,500	3			89,805	10	310,092	7	8,640	1	80,000	2	15,355	4	104,252	21	
ELECTRIC ENERGY ACCOUNT																		
THOUSANDS OF KILOWATT HOURS																		
28	Generation (excluding station use)																	28
29	Steam	1,209,873				385,863		1,992,691				415,864		61,389		377,905		29
30	Hydraulic					60,909		15,074						1,095		8,432		30
31	Internal combustion engine									29,516				5,798		4,276		31
	TOTAL GENERATION	1,209,873				446,772		2,007,765		29,516		415,864		68,283		390,613		
32	Purchases	886		18,588		1,304,682		316,909		114		1,548		904		65,404		32
33	Interchange—In (gross)	5,165				164,464		118,525		4,157		6,752						33
34	TOTAL ENERGY GENERATED PURCHASED AND INTERCHG	1,215,924		18,588		1,915,919		2,443,200		29,630		421,569		75,940		456,017		
35	Sales	1,120,178		15,356		1,555,936		1,954,609		24,881		369,691		56,166		384,722		35
36	Interchange—Out (gross)	5,165				179,639		121,091				4,157		7,057				36
37	Used by Co (excl sta use) and furn without charge	7,161		51		15,061		5,105		36		916		838		1,659		37
38	Losses	83,419		3,179		165,282		362,394		4,712		46,804		11,877		69,635		38
TRANSMISSION SYSTEM																		
39	Tower lines—structure miles																	39
40	23 000 to 33 000 volts						1		10									40
41	34 000 " 44 000 "																	41
42	45 000 " 66,000 "						1		72									42
43	67,000 110,000 "																56	43
44	111,000 " 132,000 "	47				152		250										44
45	133,000 " 220,000 "																	45
	over 220,000																	46
	TOTAL TOWER LINES STRUCTURE MILES	47				154		332									56	
47	Tower lines—circuit miles																	47
48	23 000 to 33,000 volts						1		14									48
49	34 000 " 44 000 "	8																49
50	45 000 " 66,000 "						1		136									50
51	67,000 " 110,000 "																61	51
52	111,000 " 132,000 "	65				212		370										52
53	133,000 " 220,000 "																	53
	over 220,000																	54
	TOTAL TOWER LINES CIRCUIT MILES	73				214		520									61	
55	Pole lines—structure miles																	55
56	under 11,000 volts					22								120				56
57	11,000 to 22 000 "					671								47		686		57
58	23,000 " 33 000 "	156				679		1,551						467		455		58
59	34 000 " 44,000 "															273		59
60	45,000 " 66,000 "			22		102		1,058										60
61	67,000 " 110,000 "													96			538	61
62	111 000 " 132,000 "					26		251										62
63	133 000 " 220,000 "																34	63
	TOTAL POLE LINES STRUCTURE MILES	156		22		1,500		2,850		137		269		634		1,986		64
64	TOTAL POLE LINES CIRCUIT MILES	159		22		1,658		3,029		137		278		NR		2,046		65
65	TOTAL TRANSMISSION LINES—STRUCTURE MILES	203		22		1,654		3,192		137		269		634		2,042		66
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES	A 232		22		B 1,872		3,549		137		278		NR		2,107		
67	Substations—Transformer capacity—kva	472,500				393,350		961,832		16,000		45,000		NR		130,641		67
DISTRIBUTION SYSTEM																		
68	Substations—Transformer capacity—kva	241,655		6,050		452,764		452,435		9,020		106,422		NR		86,417		68
69	Overhead lines	2,378		515		NR		NR		683		2,011				NR		69
70	—pole miles	10,446		1,658		NR		NR		1,508		D 2,416				NR		70
71	Underground and submarine lines—cable miles	405				NR		NR				49				NR		71
72	Line transformers—number	15,702		1,748		28,675		53,573		2,602		10,573				14,483		72
73	—capacity—kva	373,039		12,735		475,987		759,200		NR		124,141				131,215		73
74	Meters—on customers' premises	171,119		6,952		192,003		289,339		8,160		59,589				98,395		74
75	—total	177,606		7,309		201,636		308,743		8,796		61,037				103,850		75
76	Street Lighting Transformers—number	165		9		229		413		7		73				NR		76
77	—capacity—kva	5,541		109		4,312		6,366		45		687				NR		77
78	Lamps—number	12,429		380		15,414		22,286		482		4,330				NR		78

NR NOT REPORTED

A COMPANY ALSO OWNS 1.9 MILES 33 KV UNDERGROUND CABLE.

B COMPANY ALSO OWNS 2.7 MILES 6.6 KV, 0.05 MILES 12.5 KV, 6.8 MILES 33 KV, 5.6 MILES 66 KV AND 0.04 MILES 132 KV UNDERGROUND CABLE

C EXCLUDES 55,000 KW LEASED FROM OTHERS.

D CIRCUIT MILES

Iowa

Physical Quantities—Electric Plant and Energy Account

LINE NO	ITEM	IOWA ELECTRIC COMPANY		IOWA ELECTRIC LIGHT AND POWER COMPANY		IOWA-ILLINOIS GAS AND ELECTRIC COMPANY		IOWA POWER AND LIGHT COMPANY		IOWA PUBLIC SERVICE COMPANY		IOWA SOUTHERN UTILITIES COMPANY OF DELAWARE		NORTHWESTERN LIGHT AND POWER COMPANY		SIOUX CITY GAS AND ELECTRIC COMPANY		LINE NO
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1,000 kw			1,000	1			1,360	2	2,100	3	1,000	1					2
3	1,001 to 2,000							1,250	1			2,820	2					3
4	2,001 to 5,000									4,500	1	4,700	1			3,500	1	4
5	5,001 to 10,000					9,710	1											5
6	10,001 to 25,000			19,000	1	15,710	1	22,000	1			14,250	1			16,400	1	6
7	25,001 to 40,000									40,000	1					31,000	1	7
8	40,001 to 60,000					50,000	1											8
9	60,001 to 100,000			68,500	1	65,700	1	85,000	1									9
10	over 100,000																	10
11	TOTAL STEAM PLANTS			88,500	3	141,180	4	109,610	5	46,600	5	22,770	5			50,900	3	11
12	Hydraulic plants																	12
13	0 to 1,000 kw	1,913	6	60	1	640	1	400	1	2,051	4							13
14	1,001 to 2,000	1,200	1	1,200	1													14
15	2,001 to 5,000					3,600	1											15
16	5,001 to 10,000																	16
17	10,001 to 25,000																	17
18	25,001 to 40,000																	18
19	40,001 to 60,000																	19
20	60,001 to 100,000																	20
21	over 100,000																	21
22	TOTAL HYDRAULIC PLANTS	3,113	7	1,260	2	4,240	2	400	1	2,051	4							22
23	Internal combustion engine plants																	23
24	0 to 500 kw	40	1			143	1			830	3					820	1	24
25	501 to 1,000	700	1	560	1	A 1,000	1			1,300	2					1,340	1	25
26	1,001 to 2,000	4,000	2	4,793	3			2,848	2	8,955	5					5,805	2	26
27	2,001 to 5,000			10,000	1			2,500	1	8,601	3							27
28	over 5,000									5,093	1							28
29	TOTAL INTERNAL COMBUSTION ENGINE PLANTS	4,740	4	15,353	5	1,148	2	5,348	3	24,779	14					7,965	4	29
30	TOTAL PRODUCTION PLANT	7,853	11	106,113	10	146,568	8	115,358	9	73,430	23	22,770	5			7,965	4	30
ELECTRIC ENERGY ACCOUNT																		
THOUSANDS OF KILOWATT HOURS																		
31	Generation (excluding station use)																	31
32	Steam			458,664		531,296		552,250		178,844		116,633				264,305		32
33	Hydraulic	6,494		3,280		306		406		5,257								33
34	Internal combustion engine	2,163		7,610		227		24,241		55,340								34
35	TOTAL GENERATION	8,658		469,555		531,830		576,897		239,443		116,633				264,305		35
36	Purchases	78,143		5,139		50,899		78,815		125,647		148,441				637		36
37	Interchange—In (gross)			9,258		15,134		14,010										37
38	TOTAL ENERGY GENERATED PURCHASED AND INTERCHG	86,802		483,946		597,864		669,725		365,091		265,074				26,211		38
39	Sales	72,145		416,519		505,044		571,375		307,592		223,444				20,839		39
40	Interchange—Out (gross)			9,267		39,449		13,996										40
41	Used by Co (excl. sta use) and firm without charge	498		6,278		4,495		3,173		5,769		538				25		41
42	Losses	14,157		51,881		48,875		81,179		51,728		41,091				5,346		42
TRANSMISSION SYSTEM																		
43	Tower lines—structure miles																	43
44	23,000 to 33,000 volts			86														44
45	34,000 to 44,000																	45
46	45,000 to 66,000																	46
47	67,000 to 110,000																	47
48	111,000 to 132,000																	48
49	133,000 to 220,000																	49
50	over 220,000																	50
51	TOTAL TOWER LINES—STRUCTURE MILES			86		6		48										51
52	Tower lines—circuit miles																	52
53	23,000 to 33,000 volts																	53
54	34,000 to 44,000																	54
55	45,000 to 66,000																	55
56	67,000 to 110,000																	56
57	111,000 to 132,000																	57
58	133,000 to 220,000																	58
59	over 220,000																	59
60	TOTAL TOWER LINES—CIRCUIT MILES			NR		11		57										60
61	Pole lines—structure miles																	61
62	under 11,000 volts	211		354														62
63	11,000 to 22,000	118		72		36		198		108		2,302				152		63
64	23,000 to 33,000	447		564		27		322		1,076		271				2		64
65	34,000 to 44,000																	65
66	45,000 to 66,000	11																66
67	67,000 to 110,000																	67
68	111,000 to 132,000																	68
69	133,000 to 220,000																	69
70	TOTAL POLE LINES—STRUCTURE MILES	787		1,128		81		771		1,184		2,771				266		70
71	TOTAL POLE LINES—CIRCUIT MILES	NR		NR		94		802		1,208		NR				NR		71
72	TOTAL TRANSMISSION LINES—STRUCTURE MILES	787		1,214		87		819		1,184		2,771				266		72
73	TOTAL TRANSMISSION LINES—CIRCUIT MILES	NR		NR		B 105		D 859		1,208		NR				NR		73
74	Substations—Transformer capacity—kva	NR		NR		C 213,333		262,147		65,900		52,413		NR		52,500		74
DISTRIBUTION SYSTEM																		
75	Substations—Transformer capacity—kva	NR		NR		C 115,030		48,403		54,385		78,098		NR		28,850		75
76	Overhead lines																	76
77	—pole miles					1,940		NR		NR		NR				1,795		77
78	—wire miles					7,038		NR		NR		NR				43		78
79	Underground and submarine lines—cable miles					94		NR		42		NR						79
80	Line transformers—number					10,072		NR		17,342		NR				2,270		80
81	—capacity—kva					162,428		NR		163,732		NR				60,131		81
82	Meters—on customers premises					86,220		115,801		92,814		79,563				25,531		82
83	—total					89,259		121,322		97,354		F 82,953				28,400		83
84	Street Lighting Transformers—number					34		72		86		73				36		84
85	—capacity—kva					824		1,420		1,067		597				704		85
86	Lamps—number					NR		18,319		9,985		7,377				3,468		86

NR NOT REPORTED.

A PLANT PLACED IN SERVICE DURING YEAR, INVESTMENT INCLUDED IN CONSTRUCTION WORK IN PROGRESS.

B COMPANY ALSO OWNS 2 2 MILES 13 2 KV UNDERGROUND CABLE AND 1 MILE 13 2 KV SUBMARINE CABLE

C INCLUDES CAPACITY COST OF WHICH IS INCLUDED IN CONSTRUCTION WORK IN PROGRESS

D COMPANY ALSO OWNS 1 1 MILES UNDERGROUND CABLE

E LESS THAN ONE MILE

F EXCLUDES METERS IN COMPANY'S USE

Kansas
Kentucky

NR NOT REPORTED
A CIRCUIT MILES
B LESS THAN ONE MILE

C AFTER DELIVERY OF 15,876 THOUSAND KWH TO APPALACHIAN ELECTRIC POWER CO UNDER INTERCONNECTION AGREEMENT.

Physical Quantities—Electric Plant and Energy Account

Kentucky La. Maine		Kentucky Louisiana										Louisiana Maine		BANGOR HYDRO- ELECTRIC COMPANY AND SUBSIDIARIES		LINE NO	
ITEM		LOUISVILLE GAS AND ELECTRIC COMPANY		LOUISVILLE TRANSMISSION CORPORATION		UNION LIGHT, HEAT AND POWER COMPANY, THE		CENTRAL LOUISIANA ELECTRIC COMPANY, INC		GULF PUBLIC SERVICE CO., INC		LOUISIANA POWER & LIGHT COMPANY		NEW ORLEANS PUBLIC SERVICE INC		CAPACITY NO. OF PLANTS	
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS
GENERATING STATIONS																	
Steam plants																	
0 to 1,000 Kw			1														
1,001 2,000										2,100	1						
2,001 5,000																	
5,001 10,000								15,000	1								
10,001 25,000																	
25,001 40,000																	
40,001 60,000																	
60,001 100,000		154,500	2											80,500	1		
over 100,000		110,000	1									152,150	1	169,428	1		
TOTAL STEAM PLANTS		264,500	3					15,000	1	2,100	1	152,150	1	249,928	2		
Hydraulic plants																	
0 to 1,000 kw																590	3
1,001 2,000																3,555	2
2,001 5,000																7,240	2
5,001 10,000																26,580	3
10,001 25,000																13,200	1
25,001 40,000																	
40,001 60,000																	
60,001 100,000		80,320	1														
over 100,000																	
TOTAL HYDRAULIC PLANTS		80,320	1													51,165	11
Internal combustion engine plants																	
0 to 500 kw								448	5	1,880	9	808	5				
501 1,000								950	1	1,949	3	1,280	2			2,000	2
1,001 2,000										1,670	1					2,000	1
2,001 5,000										4,090	1						
over 5,000								6,098	1							4,000	3
TOTAL INTERNAL COMBUSTION ENGINE PLANTS								7,496	7	9,589	14	2,093	7				
TOTAL PRODUCTION PLANT		344,820	4					22,496	8	11,689	15	154,238	8	249,928	2	55,165	14
ELECTRIC ENERGY ACCOUNT																	
THOUSANDS OF KILOWATT-HOURS																	
Generation (excluding station use)																	
Steam		1,521,444						46,226	F 27,756			1,082,655		1,344,353		173,405	28
Hydraulic		362,605														494	29
Internal combustion engine								27,688	F			180				173,900	30
TOTAL GENERATION		1,884,049						73,915	27,757			1,082,835		1,344,353		13,730	31
Purchases		(23,659)						15,062	86,899			626,793		7,193		805	32
Interchange-In (gross)		13,621				229,190								656		188,427	33
TOTAL ENERGY GENERATED PURCHASED AND INTERCHG.		1,874,082				229,190		88,977	114,656			1,709,628		1,351,602			34
Sales		1,592,710				208,648		72,307	92,077			1,573,433		1,256,151		158,530	35
Interchange-Out (gross)		160,665												656		807	36
Used by Co. (excl. sta. use) and firm without charge		15,613				1,466		2,048	8,191			2,967		2,051		984	37
Losses		105,091				19,074		14,621	14,367			133,227		93,342		28,113	38
TRANSMISSION SYSTEM																	
Tower lines—structure miles																	
23,000 to 33,000 volts																	
34,000 to 44,000																	
45,000 to 66,000			5												9		
67,000 to 110,000																	
111,000 to 132,000																	
133,000 to 220,000			14	67													
over 220,000																	
TOTAL TOWER LINES STRUCTURE MILES			19	67	NR									9			
Tower lines—circuit miles																	
23,000 to 33,000 volts																	
34,000 to 44,000																	
45,000 to 66,000			6	35													
67,000 to 110,000																	
111,000 to 132,000																	
133,000 to 220,000			14	135													
over 220,000																	
TOTAL TOWER LINES CIRCUIT MILES			20	135	C 35												
Pole lines—structure miles																	
under 11,000 volts																	
11,000 to 22,000			1					185								157	35
23,000 to 33,000			65					195								150	36
34,000 to 44,000																118	37
45,000 to 66,000			70														38
67,000 to 110,000																	
111,000 to 132,000																	
133,000 to 220,000																	
over 220,000																	
TOTAL POLE LINES STRUCTURE MILES			136		NR			380								438	39
TOTAL POLE LINES CIRCUIT MILES			143		53			NR								NR	40
TOTAL TRANSMISSION LINES—STRUCTURE MILES			155	67	NR			380								438	41
TOTAL TRANSMISSION LINES—CIRCUIT MILES			163	135	D 88			NR								NR	42
Substations—Transformer capacity—kva		277,083		340,000		3,000		30,500				197,000		164,500		77,450	43
DISTRIBUTION SYSTEM																	
Substations—Transformer capacity—kva		212,873				46,250		12,413		28,435		279,056		157,150		43,751	44
Overhead lines						E 694		1,134		1,389		8,154		837		NR	45
—pole miles		10,903				NR		NR		NR		NR		3,826		NR	46
—wire miles		588				6								E 201		NR	47
Underground and submarine lines—cable miles		12,389				3,678		3,476		NR		21,073		8,290		NR	48
Line transformers—number		326,289				64,014		21,447		NR		203,640		316,398		NR	49
—capacity—kva		NR				51,757		NR		NR		116,852		149,307		NR	50
Meters—on customers' premises		140,291				53,565		21,298		NR		125,431		157,880		NR	51
—total		6,132				46		13		26		10		2		NR	52
Street Lighting Transformers—number		B 3,246				660		126		332		217		8		NR	53
—capacity—kva		B 7,716				4,050		1,024		3,493		8,421		11,032		NR	54
Lamps—number																	

NR NOT REPORTED

A LESS THAN ONE MILE

B STREET LIGHTING AND SIGNAL SYSTEM EQUIPMENT IN LOUISVILLE, KY - ONLY

C LEASED TO OTHERS

D COMPANY ALSO OWNS 9 8 MILES 13 2 KV UNDERGROUND LINES

E CIRCUIT MILES

F INTERNAL COMBUSTION ENGINE GENERATION INCLUDED WITH STEAM GENERATION

G RECEIVED AND DELIVERED WITHOUT CHARGE.

H COMPANY ALSO OWNS 11 1 MILES 110 KV UNDERGROUND CABLE

J PENNSYLVANIA TRANSPORTATION CO., NORTHEASTERN CO

K TYPE OF SUPPORTING STRUCTURE NOT REPORTED

Physical Quantities—Electric Plant and Energy Account

Maine
Maryland

L I N E N O	ITEM	CENTRAL MAINE POWER COMPANY		MAINE PUBLIC SERVICE COMPANY		RUMFORD FALLS POWER COMPANY		RUMFORD LIGHT COMPANY		CONOWINGO POWER COMPANY		CONSOLIDATED GAS ELECTRIC LIGHT AND POWER COMPANY OF BALTIMORE		EASTERN SHORE PUBLIC SERVICE COMPANY OF MARYLAND, THE		POTOMAC EDISON COMPANY, THE		L I N E N O
		CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1,000 kw													925	1			2
3	1,001 to 2,000																	3
4	2,001 to 5,000																	4
5	5,001 to 10,000	13,500	2														17,200	2
6	10,001 to 25,000	48,500	3									20,000	1					6
7	25,001 to 40,000	40,000	1											27,000	1		30,000	1
8	40,001 to 60,000																	8
9	60,001 to 100,000											72,000	1				84,500	1
10	over 100,000											427,500	2					10
11	TOTAL STEAM PLANTS	102,000	6									519,500	4	27,925	2		131,700	4
12	Hydraulic plants																	12
13	0 to 1,000 kw	4,687	12	800	1												125	1
14	1,001 to 2,000	10,923	8	1,500	1													13
15	2,001 to 5,000	15,700	5															14
16	5,001 to 10,000	42,415	6															15
17	10,001 to 25,000	31,200	2			24,000	1											16
18	25,001 to 40,000																	17
19	40,001 to 60,000																	18
20	60,001 to 100,000	72,000	1															19
21	over 100,000																	20
22	TOTAL HYDRAULIC PLANTS	176,925	34	2,300	2	24,000	1										125	1
23	Internal combustion engine plants																	23
24	0 to 500 kw	442	2													1,013	4	24
25	501 to 1,000			1,600	2											2,340	2	25
26	1,001 to 2,000	2,000	1															26
27	2,001 to 5,000																	27
28	over 5,000			7,100	1													28
29	TOTAL INTERNAL COMBUSTION ENGINE PLANTS	2,442	3	8,700	3											3,353	6	29
30	TOTAL PRODUCTION PLANT	281,367	43	11,000	5	24,000	1					519,500	4	31,278	8	131,825	5	30
ELECTRIC ENERGY ACCOUNT																		
31	Generation (excluding station use)																	31
32	Steam	460,684										2,565,259		204,914		801,694		32
33	Hydraulic	649,050		4,728		141,980										751		33
34	Internal combustion engine	2,916		18,031										3,695				34
35	TOTAL GENERATION	1,112,651		22,759		141,980						2,565,259		208,610		802,445		35
36	Purchases	31,199		49,178				12,078		40,035		677,455				21,825		36
37	Interchange—In (gross)	5,452										235,093		62,306		44,876		37
38	TOTAL ENERGY GENERATED PURCHASED AND INTERCHG	1,149,303		71,937		141,980		12,078		40,035		3,477,797		270,916		869,146		38
39	Sales	982,118		58,163		137,753		10,583		34,731		3,166,108		113,670		720,338		39
40	Interchange—Out (gross)											66,680		132,668		6,819		40
41	Used by Co (excl sta use) and furn without charge	26,105		345				69		89		3,271		417		80,571		41
42	Losses	141,079		13,428		4,227		1,425		5,213		241,737		24,159		61,417		42
TRANSMISSION SYSTEM																		
43	Tower lines—structure miles																	43
44	23,000 to 33,000 volts																	44
45	34,000 to 44,000	32														2		45
46	45,000 to 66,000																	46
47	67,000 to 110,000													57				47
48	111,000 to 132,000																	48
49	133,000 to 220,000													2				49
50	over 220,000																	50
51	TOTAL TOWER LINES—STRUCTURE MILES	32												59		2		51
52	Tower lines—circuit miles																	52
53	23,000 to 33,000 volts																	53
54	34,000 to 44,000	49														3		54
55	45,000 to 66,000																	55
56	67,000 to 110,000													79				56
57	111,000 to 132,000																	57
58	133,000 to 220,000													2				58
59	over 220,000																	59
60	TOTAL TOWER LINES—CIRCUIT MILES	49												81		3		60
61	Pole lines—structure miles																	61
62	under 11,000 volts	53																62
63	11,000 to 22,000	300						16								58		63
64	23,000 to 33,000	677								61							247	64
65	34,000 to 44,000	154														177		65
66	45,000 to 66,000																	66
67	67,000 to 110,000	393												63				67
68	111,000 to 132,000																	68
69	133,000 to 220,000																	69
70	TOTAL POLE LINES—STRUCTURE MILES	1,577				3		16		61				63		235		70
71	TOTAL POLE LINES—CIRCUIT MILES	1,687				3		16		61				63		238		71
72	TOTAL TRANSMISSION LINES—STRUCTURE MILES	1,609		NR		3		16		61				122		237		72
73	TOTAL TRANSMISSION LINES—CIRCUIT MILES	1,736		NR		3		16		61				144		241		73
74	Substations—Transformer capacity—kva	680,769		NR		NR		6,740				765,933		93,500		201,860		74
DISTRIBUTION SYSTEM																		
75	Substations—Transformer capacity—kva	376,119		7,750						8,899		736,460		38,062		51,050		75
76	Overhead lines	8,587		NR				NR		489		NR		1,486		3,305		76
77	Underground and submarine lines—cable miles	10,144		NR				NR		1,753		31,883		4,581		9,539		77
78	Line transformers—number	144								F		1,402		3		F		78
79	—capacity—kva	34,119		NR				672		2,743		39,648		6,650		14,503		79
80	Meters—on customers premises	268,727		NR				5,501		20,269		620,975		73,707		122,222		80
81	—total	188,543		NR				6,048		9,796		385,560		35,352		66,210		81
82	Street Lighting Transformers—number	203,073		NR				6,731		10,161		403,160		38,949		68,960		82
83	—capacity—kva	182		NR				6		9		172		29		41		83
84	Lamps—number	2,501		NR				94		65		5,383		323		625		84
85		NR		NR				755		774		36,605		3,992		4,435		85

NR NOT REPORTED

A RECEIVED WITHOUT CHARGE

B COMPANY ALSO OWNS 17 2 MILES 11 KV, AND 1 MILE 22 KV UNDERGROUND CABLE AND 0 3 MILES 11 KV SUBMARINE CABLE.

C CIRCUIT MILES.

D COST INCLUDED IN CONSTRUCTION WORK IN PROGRESS

E EXCLUDES 5,775 KW LEASED FROM OTHERS

F LESS THAN ONE MILE

G PLANT USED PRINCIPALLY FOR PRODUCTION OF STEAM, INVESTMENT IN ELECTRICAL GENERATING EQUIPMENT WRITTEN OFF AND INVESTMENT IN BOILERS AND EQUIPMENT TRANSFERRED TO HEATING PLANT ACCOUNT

H EXCLUDES 28 3 MILES OWNED BY OTHERS AND OPERATED BY RESPONDENT

J COMPANY ALSO OWNS 8 2 MILES 33 KV UNDERGROUND AND SUBMARINE CABLE

Maryland
Massachusetts

Physical Quantities—Electric Plant and Energy Account

Maryland | Massachusetts

LINE NO	ITEM	SUSQUEHANNA ELECTRIC COMPANY, THE (A)		SUSQUEHANNA POWER COMPANY, THE (B)		SUSQUEHANNA TRANSMISSION COMPANY OF MARYLAND		AMESBURY ELECTRIC LIGHT COMPANY		ATHOL GAS AND ELECTRIC COMPANY		ATTLEBORO STEAM AND ELECTRIC COMPANY (E)		BEVERLY GAS AND ELECTRIC COMPANY		BOSTON CONSOLIDATED GAS COMPANY		LINE NO
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1,000 kw														1,500	1		2
3	1,001 to 2,000																	3
4	2,001 to 5,000																	4
5	5,001 to 10,000																	5
6	10,001 to 25,000																	6
7	25,001 to 40,000																	7
8	40,001 to 60,000																	8
9	60,001 to 100,000																	9
10	over 100,000																	10
	TOTAL STEAM PLANTS														1,500	1		
11	Hydraulic plants																	11
12	0 to 1,000 kw								1,310	3								12
13	1,001 to 2,000																	13
14	2,001 to 5,000																	14
15	5,001 to 10,000																	15
16	10,001 to 25,000																	16
17	25,001 to 40,000																	17
18	40,001 to 60,000																	18
19	60,001 to 100,000																	19
20	over 100,000					252,000	1											20
	TOTAL HYDRAULIC PLANTS					252,000	1			1,310	3							
21	Internal combustion engine plants																	21
22	0 to 500 kw																	22
23	501 to 1,000																	23
24	1,001 to 2,000																	24
25	2,001 to 5,000																	25
26	over 5,000																	26
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS																	
27	TOTAL GENERATING PLANTS					252,000	1			1,310	3				1,500	1		27
ELECTRIC ENERGY ACCOUNT																		
28	Generation (excluding station use)									THOUSANDS OF KILOWATT HOURS								28
29	Steam																	29
30	Hydraulic	1,341,310							2,062									30
31	Internal combustion engine																	31
32	TOTAL GENERATION	1,341,310							2,062									32
33	Purchases								15,718		32,404		55,357		25,107		41,907	33
34	Interchange—In (gross)																	34
	TOTAL ENERGY GENERATED PURCHASED AND INTERCHG.	1,341,310							17,780		32,404		55,357		25,107		41,907	
35	Sales	1,329,481							15,040		29,072		51,073		21,551		40,851	35
36	Interchange—Out (gross)																	36
37	Used by Co (excl. sta use) and furn. without charge	157							137		144		155		503		48	37
38	Losses	11,671							2,602		3,186		4,128		3,052		1,007	38
TRANSMISSION SYSTEM																		
39	Tower lines—structure miles																	39
40	75,000 to 33,000 volts									0								40
41	34,000 to 44,000																	41
42	45,000 to 66,000																	42
43	67,000 to 110,000																	43
44	111,000 to 132,000																	44
45	133,000 to 220,000					14												45
46	over 220,000																	46
	TOTAL TOWER LINES—STRUCTURE MILES					14			189		0							
47	Tower lines—circuit miles																	47
48	23,000 to 33,000 volts										0							48
49	34,000 to 44,000																	49
50	45,000 to 66,000																	50
51	67,000 to 110,000																	51
52	111,000 to 132,000																	52
53	133,000 to 220,000					14												53
54	over 220,000																	54
	TOTAL TOWER LINES—CIRCUIT MILES					14			304		0							
55	Pole lines—structure miles																	55
56	under 11,000 volts																	56
57	11,000 to 22,000										7			7				57
58	23,000 to 33,000					9					2							58
59	34,000 to 44,000																	59
60	45,000 to 66,000																	60
61	67,000 to 110,000																	61
62	111,000 to 132,000																	62
63	133,000 to 220,000																	63
	TOTAL POLE LINES—STRUCTURE MILES					9			9					7				64
64	TOTAL POLE LINES—CIRCUIT MILES					9			9					14				65
65	TOTAL TRANSMISSION LINES—STRUCTURE MILES					23			189		9			7				66
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES					23			304		9			14				67
67	Substations—Transformer capacity—kva					332,000			87,500									
DISTRIBUTION SYSTEM																		
68	Substations—Transformer capacity—kva								14,748		7,040		13,850		13,900		6,999	68
69	Overhead lines—pole miles								94		196		311		163		12	69
70	—wire miles								577		795		1,728		1,024		96	70
71	Underground and submarine lines—cable miles																	71
72	Line transformers—number								651		964		1,842		1,113		160	72
73	—capacity—kva								9,576		11,343		17,297		11,992		9,169	73
74	Meters—on customers premises								5,503		6,742		12,299		11,717		6,883	74
75	—total								5,954		7,177		13,020		12,698		7,320	75
76	Street Lighting Transformers—number					1			10		5		10		21		NR	76
77	—capacity—kva					24			155		113		340		601		NR	77
78	Lamps—number					21			1,118		1,064		2,099		2,770		453	78

NR NOT REPORTED

A COMPANY OWNS NO PHYSICAL PROPERTIES BUT LEASES AND OPERATES PROPERTIES OF THE SUSQUEHANNA POWER CO

B NOT AN OPERATING COMPANY, PLANT AND PROPERTY LEASED TO THE SUSQUEHANNA ELECTRIC CO

C COMPANY ALSO OWNS 0.3 MILES 13.2 KV UNDERGROUND CABLE

D LESS THAN ONE MILE

E REPORT REFLECTS ACQUISITION OF NORTON POWER & ELECTRIC CO., ACQUIRED JUNE 30, 1948

F COMPANY OWNS 0.5 MILES 22 KV UNDERGROUND CABLE

G COMPANY OWNS 0.6 MILES 13.8 KV UNDERGROUND CABLE

Physical Quantities—Electric Plant and Energy Account

Massachusetts

LINE NUMBER	ITEM	BOSTON EDISON COMPANY		BROCKTON EDISON COMPANY		CAMBRIDGE ELECTRIC LIGHT COMPANY		CAPE & VINEYARD ELECTRIC COMPANY		CENTRAL MASSACHUSETTS ELECTRIC COMPANY		EASTERN MASSACHUSETTS ELECTRIC COMPANY (E)		FALL RIVER ELECTRIC & LIGHT COMPANY		FITCHBURG GAS AND ELECTRIC LIGHT COMPANY		LINE NUMBER
		CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1 000 kw																	2
3	1 001 to 2 000																	3
4	2 001 to 5 000																	4
5	5 001 to 10 000																	5
6	10 001 to 25 000																	6
7	25 001 to 40 000																	7
8	40 001 to 60 000																	8
9	60 001 to 100 000																	9
10	over 100 000																	10
	TOTAL STEAM PLANTS	557,610	3	1,000	1	22,750	1							14,500	1	16,000	1	
	Hydraulic plants	1,500	1							750	1							
11	0 to 1 000 kw																	11
12	1 001 to 2 000																	12
13	2 001 to 5 000																	13
14	5 001 to 10 000																	14
15	10 001 to 25 000																	15
16	25 001 to 40 000																	16
17	40 001 to 60 000																	17
18	60 001 to 100 000																	18
19	over 100 000																	19
20	TOTAL HYDRAULIC PLANTS	1,500	1							750	1							20
21	Internal combustion engine plants																	21
22	0 to 500 kw																	22
23	501 to 1 000																	23
24	1 001 to 2 000								1,360	1								24
25	2 001 to 5 000																	25
26	over 5 000																	26
27	TOTAL INTERNAL COMBUSTION ENGINE PLANTS								1,360	1								27
28	TOTAL PRODUCTION PLANT	559,110	4	2,000	1	22,750	1		1,360	1	750	1		14,500	1	16,000	1	28
ELECTRIC ENERGY ACCOUNT																		
THOUSANDS OF KILOWATT HOURS																		
29	Generation (excluding station use)																	29
30	Steam	2,575,067		32,811		104,672								13,152		25,518		30
31	Hydraulic	979								1,365								31
32	Internal combustion engine							246		1,365								32
33	TOTAL GENERATION	2,579,046		32,811		104,672		246		1,365				13,152		25,518		33
34	Purchases	197,074		151,979		128,347		51,415		53,339		425,597		301,303		63,169		34
35	Interchange—In (gross)																	35
36	TOTAL ENERGY GENERATED PURCHASED AND INTERCHG	3,076,071		184,790		233,019		51,662		54,704		425,597		214,456		88,688		36
37	Sales	803,798		155,171		223,455		43,440		48,385		421,627		196,924		82,883		37
38	Interchange—Out (gross)																	38
39	Used by Co (excl sta use) and furn without charge	3,841		491		954		371		115				510		453		39
40	Losses	62,431		9,127		8,609		7,850		6,203		3,970		17,020		5,351		40
TRANSMISSION SYSTEM																		
41	Tower lines—structure miles																	41
42	23 000 to 33 000 volts																	42
43	34 000 to 44 000																	43
44	45 000 to 66 000																	44
45	67 000 to 110 000																	45
46	111 000 to 132 000																	46
47	133 000 to 220 000																	47
48	over 220 000																	48
49	TOTAL TOWER LINES—STRUCTURE MILES	38		13										6				49
50	Tower lines—circuit miles																	50
51	23 000 to 33 000 volts																	51
52	34 000 to 44 000																	52
53	45 000 to 66 000																	53
54	67 000 to 110 000																	54
55	111 000 to 132 000																	55
56	133 000 to 220 000																	56
57	over 220 000																	57
58	TOTAL TOWER LINES—CIRCUIT MILES	77		26										12				58
59	Pole lines—structure miles																	59
60	under 11 000 volts																	60
61	11 001 to 22 000																	61
62	23 000 to 33 000																	62
63	34 000 to 44 000																	63
64	45 000 to 66 000																	64
65	67 000 to 110 000																	65
66	111 000 to 132 000																	66
67	133 000 to 220 000																	67
68	over 220 000																	68
69	TOTAL POLE LINES—STRUCTURE MILES	50		24				17		35				1				69
70	TOTAL POLE LINES—CIRCUIT MILES	53		33				17		57				1				70
71	TOTAL TRANSMISSION LINES—STRUCTURE MILES	88		37				17		35				2				71
72	TOTAL TRANSMISSION LINES—CIRCUIT MILES	130		59				17		57				13				72
73	Substations—Transformer capacity—kva	145,542		33,000				12,000						61,500		7,500		73
DISTRIBUTION SYSTEM																		
74	Substations—Transformer capacity—kva	83,171		55,050		56,850		20,200		21,750				337		252		74
75	Overhead lines—pole miles	976				71		890		749				2,515		1,166		75
76	Underground and submarine lines—cable miles	13,811		5,801		484		3,853		3,810				247		58		76
77	Line transformers—number	3,573		60		330		11		D				1,707		1,832		77
78	—capacity—kva	15,513		4,088		915		3,704		3,327				32,274		19,105		78
79	Meters—on customers premises	415,573		71,549		47,018		29,529		26,922				42,386		16,729		79
80	—total	462,781		53,973		36,599		27,603		16,365				43,676		17,710		80
81	Street Lighting Transformers—number	486,786		56,366		37,583		28,605		17,464				39		24		81
82	—capacity—kva	242		40		NR		33		21				1,060		345		82
83	Lamps—number	11,948		1,124		NR		423		312				4,019		2,261		83
		49,588		8,204		3,700		5,554		2,474								

NR NOT REPORTED

A EXCLUDES 50 KW LEASED FROM OTHERS

B COMPANY ALSO OWNS 10.9 MILES 13.8 KV, 35.9 MILES 24 KV, AND 7.8 MILES 115 KV UNDERGROUND CABLE

C 30,000 KVA IN TRANSMISSION-DISTRIBUTION SUBSTATION INCLUDED WITH TRANSMISSION SUBSTATION CAPACITY

D LESS THAN ONE MILE

E COMPANY ACQUIRED BY NEW ENGLAND POWER CO ON JANUARY 1, 1949

F COMPANY ALSO OWNS 63 MILES 22 KV UNDERGROUND CABLE

G COMPANY ALSO OWNS 6.6 MILES 17 KV UNDERGROUND CABLE

Massachusetts

Physical Quantities—Electric Plant and Energy Account

LINE NUMBER	ITEM	GARDNER ELECTRIC LIGHT COMPANY		GLOUCESTER ELECTRIC COMPANY		HAVERHILL ELECTRIC COMPANY		HOLYOKE WATER POWER COMPANY		LAWRENCE GAS AND ELECTRIC COMPANY		LOWELL ELECTRIC LIGHT CORPORATION, THE		LYNN GAS AND ELECTRIC COMPANY		MALDEN ELECTRIC COMPANY		LINE NUMBER
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1,000 kw																	2
3	1,001 2,000																	3
4	2,001 5,000																	4
5	5,001 10,000			5,900	1	7,000	1											5
6	10,001 25,000 "					13,100	1			12,500	1	32,750	1					6
7	25,001 40,000							42,500	1					59,980	1			7
8	40,001 60,000																	8
9	60,001 100,000																	9
10	over 100,000																	10
	TOTAL STEAM PLANTS			5,900	1	20,100	2	42,500	1	12,500	1	32,750	1	59,980	1			
11	Hydraulic plants																	11
12	0 to 1,000 kw							500	1			1,870	1					12
13	1,001 2,000							2,900	1									13
14	2,001 5,000							7,640	1									14
15	5,001 10,000																	15
16	10,001 25,000																	16
17	25,001 40,000																	17
18	40,001 60,000																	18
19	60,001 100,000																	19
20	over 100,000																	20
	TOTAL HYDRAULIC PLANTS							11,040	3	1,870	1							
21	Internal combustion engine plants																	21
22	0 to 500 kw																	22
23	501 1,000																	23
24	1,001 2,000																	24
25	2,001 5,000																	25
26	over 5,000																	26
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS																	
27	TOTAL GENERATION			5,900	1	20,100	2	53,540	4	14,370	2	32,750	1	59,980	1			27
ELECTRIC ENERGY ACCOUNT																		
28	Generation (excluding station use)																	28
29	Steam			9,520		61,796		98,635		28,398		76,014		255,207				29
30	Hydraulic							54,361		233								30
31	Internal combustion engine																	31
32	TOTAL GENERATION			9,520		61,796		152,996		28,632		76,014		255,207				32
33	Purchases	44,499		28,403		29,042		418		117,852		92,460		3,887		216,864		33
34	Interchange—In (gross)							7,172										34
	TOTAL ENERGY GENERATED, PURCHASED AND INTERCHG	44,499		57,924		90,839		160,587		146,484		168,475		259,095		216,864		
35	Sales	39,603		35,016		83,565		131,957		136,312		155,144		245,904		205,700		35
36	Interchange—Out (gross)							25,004										36
37	Used by Co. (excl. sta. use) and furn. without charge	206		399		479		79		1,392		1,877		3,833		1,081		37
38	Losses	4,659		2,507		6,794		3,546		8,779		11,452		9,357		10,082		38
TRANSMISSION SYSTEM																		
39	Tower lines—structure miles																	39
40	23,000 to 33,000 volts																	40
41	34,000 44,000																	41
42	45,000 " 66,000 "																	42
43	67,000 110,000																	43
44	111,000 132,000 "																	44
45	133,000 220,000																	45
46	over 220,000 "																	46
	TOTAL TOWER LINES—STRUCTURE MILES																	
47	Tower lines—circuit miles																	47
48	23,000 to 33,000 volts																	48
49	34,000 44,000																	49
50	45,000 66,000																	50
51	67,000 " 110,000 "																	51
52	111,000 132,000																	52
53	133,000 220,000 "																	53
54	over 220,000																	54
	TOTAL TOWER LINES—CIRCUIT MILES																	
55	Pole lines—structure miles																	55
56	under 11,000 volts																	56
57	11,001 to 22,000																	57
58	23,000 33,000 "																	58
59	34,000 44,000																	59
60	45,000 " 66,000																	60
61	67,000 " 110,000																	61
62	111,000 132,000																	62
63	133,000 220,000																	63
64	over 220,000																	64
	TOTAL POLE LINES—STRUCTURE MILES																	
65	TOTAL POLE LINES—CIRCUIT MILES																	65
66	TOTAL TRANSMISSION LINES—STRUCTURE MILES																	66
67	TOTAL TRANSMISSION LINES—CIRCUIT MILES																	67
68	Substations—Transformer capacity—kva					21,500		20,000						8,000				68
DISTRIBUTION SYSTEM																		
69	Substations—Transformer capacity—kva	3,375		11,200		18,000		28,500		45,000		38,192		10,350		80,000		69
70	Overhead lines—pole miles	533		179		309		13		420		598		345		329		70
71	—wire miles	1,666		863		1,711		92		2,775		3,392		2,240		2,638		71
72	Underground and submarine lines—cable miles	A		74		57		A		201		179		468		1,107		72
73	Line transformers—number	2,707		1,371		1,576		154		2,400		2,811		1,256		1,976		73
74	—capacity—kva	25,691		14,441		19,819		36,423		46,157		36,804		36,001		58,307		74
75	Meters—on customers premises	11,500		13,385		23,530		130		41,874		41,584		43,868		58,525		75
76	—total	12,883		14,322		24,787		170		43,397		42,761		47,346		59,946		76
77	Street lighting Transformers—number	17		12		18				40		35		11		53		77
78	—capacity—kva	253		340		511				1,465		956		220		1,800		78
79	Lamps—number	1,785		2,451		2,547				4,715		5,282		6,501		7,240		79

A LESS THAN ONE MILE

B LESS THAN ONE MILE, COMPANY ALSO OWNS 0.8 MILES 22 KV UNDERGROUND CABLE

C COMPANY ALSO OWNS 3.1 MILES 13.8 KV UNDERGROUND CABLE

D LESS THAN ONE MILE, COMPANY ALSO OWNS 1.9 MILES 24 KV UNDERGROUND CABLE AND 4 MILES 24 KV SUBMARINE CABLE

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

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Physical Quantities—Electric Plant and Energy Account

Massachusetts

LINE NO	ITEM	MONTAUP ELECTRIC COMPANY		NEW BEDFORD GAS AND EDISON LIGHT COMPANY		NEW ENGLAND POWER COMPANY (B)		NORTHAMPTON ELECTRIC LIGHTING COMPANY		NORTHERN BERKSHIRE GAS COMPANY		PLYMOUTH COUNTY ELECTRIC COMPANY		QUINCY ELECTRIC LIGHT AND POWER COMPANY		SALEM ELECTRIC LIGHTING COMPANY		LINE NO
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1 000 kw																	2
3	1 001 2 000																	3
4	2 001 5 000																	4
5	5 001 10 000																	5
6	10 001 25 000					17,500	1											6
7	25 001 40 000															27,500	1	7
8	40 001 60 000																	8
9	60 001 100 000																	9
10	over 100 000	130 000		107,500	1													10
	TOTAL STEAM PLANTS	130 000	1	107,500	1	12,500	1									27,500	1	
11	Hydraulic plants																	11
12	0 to 1 000 kw																	12
13	1 001 2 000																	13
14	2 001 5 000					21,600	5											14
15	5 001 10 000					12,420	2											15
16	10 001 25 000					24,000	1											16
17	25 001 40 000					33,600	1											17
18	40 001 60 000					40,800	1											18
19	60 001 100 000																	19
20	over 100 000																	20
	TOTAL HYDRAULIC PLANTS					132,420	10											
21	Internal combustion engine plants																	21
22	0 to 500 kw																	22
23	501 1 000																	23
24	1 001 2 000																	24
25	2 001 5 000																	25
26	over 5 000																	26
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS																	
27	TOTAL GENERATING PLANTS	130 000	1	107 500	1	149 920	11									27 500	1	27
ELECTRIC ENERGY ACCOUNT																		
28	Generation (excluding station use)							THOUSANDS OF KILOWATT HOURS										28
29	Steam	734,149		450,905		27,462										100,196		29
30	Hydraulic					350,468												30
31	Internal combustion engine																	31
32	TOTAL GENERATION	734,149		450,905		377,931										100,196		32
33	Purchases	8,169				2,065,995		36,874		62,091		51,603		101,286		40,147		33
34	Interchange—In (gross)					28,980												34
	TOTAL ENERGY GENERATED, PURCHASED AND INTERCHG	742,318		450,905		2,472,906		36,874		62,091		51,603		101,286		140,344		
35	Sales	742,318		418,198		2,249,331		33,174		56,250		43,090		94,908		133,383		35
36	Interchange—Out (gross)					36,139												36
37	Used by Co (excl sta. use) and furn without charge			4,309		20,391		156		463		184		253		482		37
38	Losses			28,396		167,044		3,543		5,377		8,327		6,124		6,478		38
TRANSMISSION SYSTEM																		
39	Tower lines—structure miles																	39
40	23 000 to 33 000 volts																	40
41	34 000 44 000																	41
42	45 000 66 000																	42
43	67 000 110 000						117											43
44	111 000 132 000	45					332											44
45	133 000 220 000						13											45
46	over 220 000																	46
	TOTAL TOWER LINES STRUCTURE MILES	45				462												
47	Tower lines—circuit miles																	47
48	23 000 to 33 000 volts																	48
49	34 000 44 000																	49
50	45 000 66 000						233											50
51	67 000 110 000						469											51
52	111 000 132 000	90																52
53	133 000 220 000						13											53
54	over 220 000																	54
	TOTAL TOWER LINES CIRCUIT MILES	90				715												
55	Pole lines—structure miles																	55
56	under 11 000 volts																	56
57	11 000 to 22 000						6		5									57
58	23 000 33 000																	58
59	34 000 44 000						15											59
60	45 000 66 000						C 246											60
61	67 000 110 000			23			101											61
62	111 000 132 000																	62
63	133 000 220 000																	63
	TOTAL POLE LINES STRUCTURE MILES			23		368		5										
64	TOTAL POLE LINES CIRCUIT MILES			23		D 442		5										64
65	TOTAL TRANSMISSION LINES—STRUCTURE MILES	45		23		830		5										65
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES	90		A 23		E 1,157		5										66
67	Substations—Transformer capacity—kva	245,250		42,000		522,201										34,483		67
DISTRIBUTION SYSTEM																		
68	Substations—Transformer capacity—kva			60,641		569,265		13,300		13,600		17,916		28,500		1,186		68
69	Overhead lines			594		106		167		313		683		192		76		69
70	—pole miles			2,518		371		1,042		1,571		3,003		1,655		489		70
71	—wire miles			369		15		9		4		25		50		111		71
72	Underground and submarine lines—cable miles																	72
73	Line transformers—number			2,969				991		1,567		2,577		1,771		670		73
74	—capacity—kva			54,047				11,262		18,227		19,501		38,636		17,722		74
75	Meters—on customers premises			49,662		414		8,463		14,569		21,194		27,063		13,662		75
76	—total			51,257		860		8,843		15,280		22,088		28,269		14,411		76
77	Street Lighting Transformers—number			NR				10		16		15		28		17		77
78	—capacity—kva			NR				200		375		229		800		465		78
	Lamps—number			6,357				1,689		1,777		2,826		4,155		1,977		

NR NOT REPORTED

A. COMPANY ALSO OWNS 4 2 MILES 110 KV UNDERGROUND CABLE

B. REPORT REFLECTS ACQUISITION OF PROPERTIES OF THE BELLOWS FALLS HYDRO-ELECTRIC CORPORATION ON JULY 28, 1948 BUT NOT THE ACQUISITION OF EASTERN MASSACHUSETTS ELECTRIC CO. ACQUIRED AT THE CLOSE OF BUSINESS ON DEC 31, 1948

C. INCLUDES 65 4 MILES WOOD POLES AND STEEL TOWER LINES

D. INCLUDES 130 8 MILES ON WOOD POLES AND STEEL TOWERS

E. COMPANY ALSO OWNS 1 1 MILES 22 KV UNDERGROUND CABLE.

Physical Quantities—Electric Plant and Energy Account

Massachusetts
Michigan

Physical Quantities—Electric Plant and Energy Account

Massachusetts
Michigan

L I N E N O	ITEM	SOUTHERN BERKSHIRE POWER & ELECTRIC COMPANY		SUBURBAN GAS AND ELECTRIC COMPANY		WAFHURST ELECTRIC COMPANY		WESTERN MASSACHUSETTS ELECTRIC COMPANY		WEYMOUTH LIGHT AND POWER COMPANY		WORCESTER COUNTY ELECTRIC COMPANY		WORCESTER SUBURBAN ELECTRIC COMPANY		ALPENA POWER COMPANY		L I N E N O	
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS		
GENERATING STATIONS																			
Steam plants																			
1	0 to 1,000 kw																	1	
2	1,001 to 2,000																	2	
3	2,001 to 5,000								5,000	1							3,000	1	3
4	5,001 to 10,000												7,200	1					4
5	10,001 to 25,000																		5
6	25,001 to 40,000								20,000	1									6
7	40,001 to 60,000								40,000	1				50,740	1				7
8	60,001 to 100,000																		8
9	over 100,000																		9
10	TOTAL STEAM PLANTS								79,100	3			57,940	2			3,000	1	10
Hydraulic plants																			
11	0 to 1,000 kw	900							75	1	100	1							11
12	1,001 to 2,000																4,800		12
13	2,001 to 5,000								13,700	3									13
14	5,001 to 10,000																		14
15	10,001 to 25,000																		15
16	25,001 to 40,000																		16
17	40,001 to 60,000								51,000	1									17
18	60,001 to 100,000																		18
19	over 100,000																		19
20	TOTAL HYDRAULIC PLANTS	900	2						64,795	5	100	1					4,800	2	20
Internal combustion engine plants																			
21	0 to 500 kw																		21
22	501 to 1,000																		22
23	1,001 to 2,000																		23
24	2,001 to 5,000																		24
25	over 5,000																		25
26	TOTAL INTERNAL COMBUSTION ENGINE PLANTS																		26
27	TOTAL PRODUCTION PLANT	900	2						143,895	8	100	1	57,940	2			9,800	4	27
ELECTRIC ENERGY ACCOUNT																			
Generation (excluding station use)								THOUSANDS OF KILOWATT HOURS											
28	Steam							184,087				183,746					11,433		28
29	Hydraulic	3,172						277,222		7							22,131		29
30	Internal combustion engine																		30
31	TOTAL GENERATION	3,172						461,310		7		183,746					33,564		31
32	Purchases	17,006		31,631		78,475		371,605		57,209		235,662		156,286					32
33	Interchange—In (gross)																156		33
34	TOTAL ENERGY GENERATED PURCHASED AND INTERCHG	20,198		31,631		78,475		832,915		57,216		419,408		156,286			33,720		34
35	Sales	16,857		27,863		69,846		745,303		51,742		388,560		141,930			79,495		35
36	Interchange—Out (gross)																156		36
37	Used by Co (excl sta use) and furn without charge	65		467		166		8,426		101		2,646		359					37
38	Losses	3,274		3,500		8,462		83,344		5,372		28,201		15,995			4,069		38
TRANSMISSION SYSTEM																			
Tower lines—structure miles																			
39	25,000 to 35,000 volts																		39
40	35,001 to 44,000																		40
41	44,001 to 66,000																		41
42	66,001 to 110,000																		42
43	110,001 to 132,000																		43
44	132,001 to 220,000																		44
45	over 220,000																		45
46	TOTAL TOWER LINES—STRUCTURE MILES							149											46
Tower lines—circuit miles																			
47	25,000 to 35,000 volts																		47
48	35,001 to 44,000																		48
49	44,001 to 66,000																		49
50	66,001 to 110,000																		50
51	110,001 to 132,000																		51
52	132,001 to 220,000																		52
53	over 220,000																		53
54	TOTAL TOWER LINES—CIRCUIT MILES							300											54
Pole lines—structure miles																			
55	under 11,000 volts																		55
56	11,001 to 22,000	11				7		100		2		J		8				8	56
57	22,001 to 33,000																		57
58	33,001 to 44,000																		58
59	44,001 to 66,000																		59
60	66,001 to 110,000																		60
61	110,001 to 132,000																		61
62	132,001 to 220,000																		62
63	TOTAL POLE LINES—STRUCTURE MILES	11				7		112		14		J		28				8	63
64	TOTAL POLE LINES—CIRCUIT MILES	22				10		187		22		J		29				8	64
65	TOTAL TRANSMISSION LINES—STRUCTURE MILES	11				7		161		14		J		18				8	65
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES	22				10		248		22		J		29				8	66
67	Substations—Transformer capacity—kva							D 551,550		F 3,550				100			12,500		67
DISTRIBUTION SYSTEM																			
68	Substations—Transformer capacity—kva	9,350		16,311		21,350		D 86,825		F 15,150		91,633		51,081				NR	68
69	Overhead lines																		69
70	—pole miles	358		115		402		2,205		224		918		1,196				206	69
71	—wire miles	1,677		1,099		2,032		9,964		1,828		5,124		6,284				452	70
72	Underground and submarine lines—cable miles	59		61		23		1,814		H		1,379		14					71
73	Line transformers—number	1,921		1,016		2,154		11,355		1,065		5,187		5,153				1,173	72
74	—capacity—kva	12,734		17,181		24,410		209,180		12,270		116,333		48,840				10,498	73
75	Meters—on customers premises	7,011		17,546		17,482		116,442		13,635		80,389		40,956				6,549	74
76	—total	7,975		18,065		18,320		122,283		14,879		85,226		43,744				6,849	75
77	Street Lighting Transformers—number	15		18		21		79		11		84		37					76
78	—capacity—kva	173		498		424		1,992		279		2,549		657					77
79	Lamps—number	1,434		2,290		3,335		14,439		2,850		10,257		8,694					78

NR NOT REPORTED

A EXCLUDES 35,080 KW LEASED FROM OTHERS

B INCLUDES 1,832 THOUSAND KWH EXCHANGED FOR WATER POWER

C COMPANY ALSO OWNS 63.5 MILES 13 KV AND 5.3 MILES 22 KV UNDERGROUND CABLE, AND 0.3 MILES 13 KV SUBMARINE CABLE

D 346,300 KVA IN TRANSMISSION-DISTRIBUTION SUBSTATIONS INCLUDED WITH TRANSMISSION SUBSTATION CAPACITY

E COMPANY ALSO OWNS 3.9 MILES 13.8 KV UNDERGROUND CABLE AND 0.1 MILES 13.8 KV SUBMARINE CABLE

F 2,350 KVA IN TRANSMISSION-DISTRIBUTION SUBSTATION INCLUDED WITH TRANSMISSION SUBSTATION CAPACITY

G INCLUDES 3,750 KVA LEASED TO OTHERS

H LESS THAN ONE MILE

J LESS THAN ONE MILE, COMPANY ALSO OWNS 2 MILES 13.8 KV SUBMARINE CABLE AND 13.8 KV UNDERGROUND CABLE IN 24.3 MILES OF CONDUIT LINE

K COMPANY ALSO OWNS 0.4 MILES 13.8 KV UNDERGROUND CABLE

Physical Quantities—Electric Plant and Energy Account

Michigan

LINE NO	ITEM	CLIFFS POWER & LIGHT COMPANY, THE		CONSUMERS POWER COMPANY		DETROIT EDISON COMPANY AND SUBSIDIARIES, THE		EDISON SAULT ELECTRIC COMPANY		MICHIGAN GAS AND ELECTRIC COMPANY		MICHIGAN PUBLIC SERVICE COMPANY		UPPER MICHIGAN POWER & LIGHT COMPANY		UPPER PENINSULA POWER COMPANY (K)		LINE NO
		CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1,000 kw			1,500	1			3,300	1			2,500	1	1,800	1			2
3	1,001 to 2,000													5,000	1			3
4	2,001 to 5,000															6,500	1	4
5	5,001 to 10,000			23,000	1													5
6	10,001 to 25,000			37,500	1													6
7	25,001 to 40,000			110,000	2													7
8	40,001 to 60,000																	8
9	60,001 to 100,000																	9
10	over 100,000			430,000	3	1,300,000	4											10
	TOTAL STEAM PLANTS			602,000	8	1,300,000	4	3,300	1			2,500	1	6,800	2	6,500	1	
11	Hydraulic plants																	
12	0 to 1,000 kw	1,536	2	10,905	26	1,450	2			168	1	3,302	10					11
13	1,001 to 2,000	2,000	1	6,800	4	3,850	3			2,880	1	2,850	2					12
14	2,001 to 5,000	8,880	2	14,560	4	3,000	1					2,200	1	3,200	2	2,200	1	13
15	5,001 to 10,000	8,000	1	47,750	6											12,000	1	14
16	10,001 to 25,000			38,000	2													15
17	25,001 to 40,000			30,000	1													16
18	40,001 to 60,000																	17
19	60,001 to 100,000																	18
20	over 100,000																	19
21	TOTAL HYDRAULIC PLANTS	20,416	6	148,015	43	8,300	6	6		3,048	2	8,352	13	10,200	4	14,200	2	20
22	Internal combustion engine plants																	21
23	0 to 500 kw											329	1					22
24	501 to 1,000							525	1									23
25	1,001 to 2,000																	24
26	2,001 to 5,000	10,000	1					2,045	1			10,078	3					25
27	over 5,000																	26
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS	10,000	1					2,045	1			10,078	3					27
	TOTAL PRODUCTION PLANT	30,416	7	750,015	51	1,308,300	10	5,870	3	3,048	2	21,259	18	17,000	6	20,700	3	
ELECTRIC ENERGY ACCOUNT																		
Generation (excluding station use)								THOUSANDS OF KILOWATT HOURS										
28	Steam			3,477,221		6,843,223		6,252				8,673				19,579		28
29	Hydraulic	67,232		455,032		32,517		39,339		12,415		24,062		27,879		41,727		29
30	Internal combustion engine	21,533						2,497				37,244						30
	TOTAL GENERATION	88,765		3,932,254		6,875,740		48,089		12,415		69,980		27,879		61,306		31
31	Purchases	28,147		319,935		47,902		15,844		61,332		44,513		10,625		10,765		32
32	Interchange—In (gross)			52,722		41,492												33
33	TOTAL ENERGY GENERATED PURCHASED AND INTERCHG	116,912		4,304,911		6,965,135		63,934		73,747		114,493		38,502		72,072		34
35	Sales	107,308		3,633,017		6,136,351		57,103		63,417		94,465		34,936		60,698		35
36	Interchange—Out (gross)			23,994		42,863						1						36
37	Used by Co (excl sta use) and furn without charge	14		2,021		39,609		684		231		266				654		37
38	Losses	9,589		645,877		746,310		6,146		10,092		19,759		3,566		10,718		38
TRANSMISSION SYSTEM																		
39	Tower lines—structure miles																	39
40	33,000 to 44,000 volts	36																40
41	44,001 to 66,000			170														41
42	66,001 to 110,000																	42
43	110,001 to 132,000					311												43
44	132,001 to 220,000																	44
45	over 220,000			984														45
46	TOTAL TOWER LINES—STRUCTURE MILES	36		1,177		311												46
47	Tower lines—circuit miles																	47
48	33,000 to 44,000 volts	73																48
49	44,001 to 66,000			185														49
50	66,001 to 110,000																	50
51	110,001 to 132,000			29		590												51
52	132,001 to 220,000																	52
53	over 220,000			1,206														53
54	TOTAL TOWER LINES—CIRCUIT MILES	73		1,420		590												54
55	Pole lines—structure miles																	55
56	under 11,000 volts													284				56
57	11,001 to 22,000	6		577		2		32										57
58	22,001 to 33,000	52		160		952				172		336		4		33		58
59	33,001 to 44,000			1,122		599						13				54		59
60	44,001 to 66,000	105		46				140										60
61	66,001 to 110,000																	61
62	110,001 to 132,000					4												62
63	132,001 to 220,000			107														63
64	TOTAL POLE LINES—STRUCTURE MILES	163		2,012		1,557		172		172		349		288		87		64
65	TOTAL POLE LINES—CIRCUIT MILES	176		2,250		1,557		172		174		353		432		89		65
66	TOTAL TRANSMISSION LINES—STRUCTURE MILES	199		3,189		1,868		172		172		349		288		87		66
67	TOTAL TRANSMISSION LINES—CIRCUIT MILES	249		3,670		2,147		172		174		353		432		89		67
68	Substations—Transformer capacity—kva	33,800		1,466,055		2,658,000		8,502		3,000		24,259		NR		17,500		68
DISTRIBUTION SYSTEM																		
69	Substations—Transformer capacity—kva	32,153		1,940,946		2,291,570		15,520		11,430		20,198		NR		32,746		69
70	Overhead lines	129		28,989		22,486		225		903		808		250		NR		70
71	—pole miles	354		85,162		65,539		847		NR		NR		568		NR		71
72	—wire miles			C 246		1,574		5								2		72
73	Underground and submarine lines—cable miles			139,402		107,313		1,103		4,229		NR		NR		3,166		73
74	Line transformers—number	NR		1,169,634		1,468,938		17,797		33,508		NR		NR		29,916		74
75	—capacity—kva	NR		615,168		918,185		9,124		25,960		33,791		2,042		20,678		75
76	Meters—on customers premises	1,573		642,872		945,397		9,777		26,034		36,453		2,369		22,238		76
77	—total	1,893																77
78	Street Lighting Transformers—number	3		294		489		7		5		NR				20		78
79	—capacity—kva	5		4,532		11,110		160		92		NR				272		79
80	Lamps—number	126		27,607		29,313		871		1,939		3,121				2,611		80

NR NOT REPORTED

A. COMPANY ALSO OWNS 11 2 MILES 22 KV UNDERGROUND CABLE

B. 501,130 KVA IN TRANSMISSION - DISTRIBUTION SUBSTATION INCLUDED WITH TRANSMISSION SUBSTATION CAPACITY

C. INCLUDES STREET LIGHTING

D. EXCLUDES 500 KW LEASED FROM OTHERS

G. EXCLUDES 5,140 KW LEASED FROM OTHERS

H. COMPANY ALSO OWNS 4 6 MILES KV SUBMARINE AND UNDERGROUND CABLE

J. LEASED TO OTHERS

K. INCORPORATED FEB. 26, 1947, ACQUIRED COPPER DISTRICT POWER CO., HOUGHTON COUNTY ELECTRIC LIGHT CO., AND IRON RANGE LIGHT & POWER CO. ON JUNE 11, 1947

Physical Quantities—Electric Plant and Energy Account

Minnesota		Mississippi		Missouri														
Minn. Missouri		Mississippi		Missouri														
LINE NO.	ITEM	MINNESOTA POWER & LIGHT COMPANY		MISSISSIPPI VALLEY PUBLIC SERVICE COMPANY		NORTHERN STATES POWER COMPANY		MISSISSIPPI POWER COMPANY		MISSISSIPPI POWER & LIGHT COMPANY		CITIZENS ELECTRIC CORPORATION (F)		EMPIRE DISTRICT ELECTRIC COMPANY, THE		GASCONADE POWER COMPANY (G)		LINE NO.
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1,000 kw	900	1			870	1			72	1							2
3	1,001 to 2,000									1,250	1							3
4	2,001 to 5,000	9,250	2			8,750	2			6,750	2							4
5	5,001 to 10,000			11,000	1	5,800	1	7,500	1									5
6	10,001 to 25,000					128,500	8											6
7	25,001 to 40,000																	7
8	40,001 to 60,000	50,000	1					45,000	1	35,000	1							8
9	60,001 to 100,000													67,500	1			9
10	over 100,000					309,000	2											10
	TOTAL STEAM PLANTS	60,150	4	11,000	1	452,920	14	52,500	2	43,072	5			67,500	1			
11	Hydraulic plants																	11
12	0 to 1,000 kw	846	3			3,440	5							1,425	2			12
13	1,001 to 2,000	4,920	3			6,100	4											13
14	2,001 to 5,000	9,920	3											3,000	1			14
15	5,001 to 10,000			6,000	1	6,500	1											15
16	10,001 to 25,000	24,000	2											16,000	1			16
17	25,001 to 40,000																	17
18	40,001 to 60,000	55,350	1															18
19	60,001 to 100,000																	19
20	over 100,000																	20
	TOTAL HYDRAULIC PLANTS	95,036	12	6,000	1	16,040	10							20,425	4			
21	Internal combustion engine plants																	21
22	0 to 1,000 kw					760	1	840	1	869	5			700	1	60	1	22
23	1,001 to 2,000					8,880	5							1,576	1			23
24	2,001 to 5,000					17,625	5											24
25	over 5,000																	25
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS					27,265	11	840	1	869	5			2,276	2	60	1	26
26	TOTAL GENERATING PLANT	155,186	16	17,000	2	496,225	35	53,340	3	43,941	10			90,201	7	60	1	27
ELECTRIC ENERGY ACCOUNT																		
THOUSANDS OF KILOWATT-HOURS																		
28	Generation (excluding station use)																	28
29	Steam	332,358		58,814		2,422,992		385,516		104,596				396,922				29
30	Hydraulic	472,049		8,437		124,675								72,980				30
31	Internal combustion engine					7,962		60		206				778				31
	TOTAL GENERATION	804,408		67,251		2,555,630		385,577		104,803				470,681				32
32	Purchases	18,737		5,077		184,669		2,600		567,263		40,387		16,938		14,277		33
33	Interchange—in (gross)	44,794						114,892						11,602				34
34	TOTAL ENERGY GENERATED PURCHASED AND INTERCHANGED	867,940		72,329		2,740,299		503,070		672,066		40,387		492,221		14,277		35
35	Sales	712,537		64,787		2,412,295		412,386		571,840		35,020		401,748		12,599		36
36	Interchange—out (gross)	44,166						25,738						11,602				37
37	Used by Co. (excl. sta. use) and furnished without charge	1,940		97		11,657		905		1,988		187		1,273		25		38
38	Losses	109,295		7,444		316,346		64,039		98,237		5,178		84,596		1,652		39
TRANSMISSION SYSTEM																		
39	Tower lines—structure miles																	39
40	23,000 to 33,000 volts																	40
41	34,000 to 44,000 "																	41
42	45,000 to 66,000 "																	42
43	67,000 to 110,000 "																	43
44	111,000 to 132,000 "																	44
45	133,000 to 220,000 "																	45
46	over 220,000 "																	46
	TOTAL TOWER LINES—STRUCTURE MILES	3		52		141				11				36				47
47	Tower lines—circuit miles																	48
48	23,000 to 33,000 volts																	49
49	34,000 to 44,000 "																	50
50	45,000 to 66,000 "																	51
51	67,000 to 110,000 "																	52
52	111,000 to 132,000 "																	53
53	133,000 to 220,000 "																	54
54	over 220,000 "																	55
	TOTAL TOWER LINES—CIRCUIT MILES	4		52		142				11				61				56
55	Pole lines—structure miles																	57
56	under 11,000 volts																	58
57	11,000 to 22,000 "																	59
58	23,000 to 33,000 "																	60
59	34,000 to 44,000 "																	61
60	45,000 to 66,000 "																	62
61	67,000 to 110,000 "																	63
62	111,000 to 132,000 "																	64
63	133,000 to 220,000 "																	65
	TOTAL POLE LINES—STRUCTURE MILES	600		27		3,033		861		775				829		139		66
64	TOTAL POLE LINES—CIRCUIT MILES	605		27		3,152		935		777				863		139		67
65	TOTAL TRANSMISSION LINES—STRUCTURE MILES	603		29		3,174		861		786				865		139		68
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES	609		29		3,306		935		788				924		139		69
67	Substations—Transformer capacity—kva	102,800		17,600		877,156		111,375		E		3,000		252,393				70
DISTRIBUTION SYSTEM																		
70	Substations—Transformer capacity—kva	322,940		2,100		D 515,805		121,950		E 272,015		7,500		157,575		3,143		71
71	Overhead lines—pole miles	3,438		339		7,095		2,008		6,473		NR		2,551		251		72
72	Underground and submarine lines—cable miles	NR		NR		31,094		NR		NR		NR		NR		563		73
73	Line transformers—number	88				647										8		74
74	—capacity—kva	14,101		1,699		46,360		9,210		21,516		NR		10,501		934		75
75	Meters—on customers premises	119,240		31,419		694,306		137,908		336,543		NR		92,972		4,757		76
76	—total	76,664		13,397		499,288		74,353		116,619		NR		60,996		4,362		77
77	Street Lighting Transformers—number	80,208		14,396		516,149		82,803		126,207		NR		63,445		4,716		78
78	—capacity—kva	981		152		3,527		911		952		NR		548		48		79
79	Lamps—number	6,855		1,310		43,976		8,573		9,541		NR		5,655		511		80

NR NOT REPORTED

A. EXCLUDES 2,730 KW LEASED FROM OTHERS

B. LESS THAN ONE MILE

C. COMPANY ALSO OWNS 0.1 MILE 2.4 KV, 1.2 MILES 4 KV, AND 219.5 MILES 13.8 KV UNDERGROUND CABLE

D. CAPACITY OF 196 SUBSTATIONS INDIVIDUAL CAPACITY OF 300 KVA AND UNDER, NOT REPORTED

E. TRANSMISSION SUBSTATION CAPACITY INCLUDED WITH DISTRIBUTION SUBSTATION CAPACITY

F. COMPANY FORMED NOV. 5, 1947, ACQUIRED GENEVIEVE ELECTRIC COOPERATIVE, INC. AS OF MAY 12, 1948. REPORT REFLECTS FULL YEAR OPERATION OF ACQUIRED COMPANY

G. COMPANY ACQUIRED BY MISSOURI POWER & LIGHT CO. ON DEC. 31, 1948

Physical Quantities—Electric Plant and Energy Account

Missouri

LINE NO	ITEM	KANSAS CITY POWER & LIGHT COMPANY		MISSOURI EDISON COMPANY		MISSOURI GAS & ELECTRIC SERVICE COMPANY		MISSOURI POWER & LIGHT COMPANY (C)		MISSOURI PUBLIC SERVICE CORPORATION		MISSOURI UTILITIES COMPANY		ST. JOSEPH LIGHT & POWER COMPANY (D)		SHO-ME POWER CORPORATION		LINE NO
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1 000 kw											500	1	840	1			2
3	1 001 " 2 000							2,000	1									3
4	2 001 " 5 000							3,500	1	6,250	2							4
5	5 001 " 10 000							13,000	2			7,300	1					5
6	10 001 " 25 000	18,500	1					12,700	1	15,500	1	13,000	1					6
7	25 001 " 40 000													31,000	1			7
8	40 001 " 60 000																	8
9	60 001 " 100 000																	9
10	over 100 000																	10
	TOTAL STEAM PLANTS	313,250	2															
		332,250	3															
11	Hydraulic plants																	11
12	0 to 1 000 kw																	12
13	1 001 " 2 000																	13
14	2 001 " 5 000															3,000	1	14
15	5 001 " 10 000																	15
16	10 001 " 25 000																	16
17	25 001 " 40 000																	17
18	40 001 " 60 000																	18
19	60 001 " 100 000																	19
20	over 100 000																	20
	TOTAL HYDRAULIC PLANTS															3,000	1	
21	Internal combustion engine plants																	21
22	0 to 500 kw			252	2	373	2	508	4	352	2	290	2			736	3	22
23	501 " 1 000			806	1			2,000	2					680	1			23
24	1 001 " 2 000							2,000	1	2,920	2	2,000	1			1,274	1	24
25	2 001 " 5 000																	25
26	over 5 000																	26
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS			1,058	3	373	2	4,508	7	3,272	4	2,290	3	680	1	2,010	4	
27	TOTAL PRODUCTION PLANT	332,250	3	1,058	3	373	2	35,708	12	25,022	7	23,090	6	32,520	3	5,010	5	27
ELECTRIC ENERGY ACCOUNT																		
Generation (excluding station use)								THOUSANDS OF KILOWATT-HOURS										
28	Steam	1,495,760						150,581		75,464		89,150		138,587				28
29	Hydraulic															8,347		29
30	Internal combustion engine				29	78		3,169		4,133		1,253		2,504		3,915		30
31	TOTAL GENERATION	1,495,760			29	78		153,750		79,598		90,403		141,091		12,263		31
32	Purchases	6,531		39,888		32,395		112,848		49,314		22,991		22,256		59,341		32
33	Interchange—In (gross)	199												42,636		27		33
34	TOTAL ENERGY GENERATED, PURCHASED AND INTERCHG	1,502,491		39,918		32,473		266,599		128,912		113,395		205,984		71,631		34
35	Sales	1,310,303		33,759		26,938		235,716		106,792		94,553		183,137		58,590		35
36	Interchange—Out (gross)	51,722												508				36
37	Used by Co (excl sta use) and furn without charge	8,090		581		655		812		2,346		2,664		7,271		97		37
38	Losses	132,374		5,576		4,879		30,069		19,772		16,177		15,066		12,909		38
TRANSMISSION SYSTEM																		
39	Tower lines—structure miles																	39
40	23 000 to 33 000 volts																	40
41	34 000 " 44 000 "																	41
42	45 000 " 66 000 "																	42
43	67 000 " 110 000																	43
44	111 000 " 132 000																	44
45	133 000 " 220 000																	45
46	over 220 000																	46
	TOTAL TOWER LINES—STRUCTURE MILES							46										
47	Tower lines—circuit miles																	47
48	23 000 to 33 000 volts																	48
49	34 000 " 44 000 "																	49
50	45 000 " 66 000 "																	50
51	67 000 " 110 000																	51
52	111 000 " 132 000																	52
53	133 000 " 220 000																	53
54	over 220 000																	54
	TOTAL TOWER LINES—CIRCUIT MILES							92										
55	Pole lines—structure miles																	55
56	under 11 000 volts																	56
57	11 000 to 22 000 "			150						440				13		29		57
58	23 000 " 33 000 "	418		173				708		188				202		261		58
59	34 000 " 44 000 "												341					59
60	45 000 " 66 000 "							78		77								60
61	67 000 " 110 000	142																61
62	111 000 " 132 000												55					62
63	133 000 " 220 000																	63
	TOTAL POLE LINES—STRUCTURE MILES	667		323				786		705			396		279		369	
64	TOTAL POLE LINES—CIRCUIT MILES	707		350				817		730			396		286		434	
65	TOTAL TRANSMISSION LINES—STRUCTURE MILES	667		323		NR		832		705			396		279		369	
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES	A 707		350		NR		909		730			396		286		434	
67	Substations—Transformer capacity—kva	230,066		7,550		8		81,225		48,083		28,200		52,325		30,558		67
DISTRIBUTION SYSTEM																		
68	Substations—Transformer capacity—kva	227,740		6,563		8 13,450		24,650		19,485		24,000		17,670		2,400		68
69	Overhead lines—pole miles	6,191		NR		NR		NR		NR		834		940		297		69
70	Underground and submarine lines—cable miles	18,834		NR		NR		NR		NR		NR		3,466		983		70
71	Line transformers—number	380				NR		NR		NR		NR		3				71
72	—capacity—kva	28,094		3,531		2,880		8,009		7,152		4,427		5,175		1,762		72
73	Meters—on customers premises	344,321		21,076		36,275		80,827		62,402		47,135		54,028		22,336		73
74	—total	209,034		11,714		11,425		56,787		35,787		30,866		38,378		10,957		74
75	Street Lighting Transformers—number	218,852		13,223		12,655		63,012		38,711		32,820		41,092		12,458		75
76	—capacity—kva	333		10		NR		NR		62		29		17				76
77	Lamps—number	6,663		118		NR		NR		641		224		135		133		77
78	—capacity—kva	19,272		1,247		NR		6,336		4,182		2,879		1,544		1,094		78

NR NOT REPORTED

A COMPANY ALSO OWNS 1 MILE 6 6 KV, 31 7 MILES 13 2 KV, AND 0 7 MILES 33 KV UNDERGROUND CABLE.

B TRANSMISSION SUBSTATION CAPACITY INCLUDED WITH DISTRIBUTION SUBSTATION CAPACITY.

C REPORT REFLECTS ACQUISITION OF GASCONADE POWER CO., ACQUIRED DEC 31, 1948.

D REPORT REFLECTS ACQUISITION OF UNITED UTILITIES CORP. AND MARYVILLE ELECTRIC LIGHT & POWER CO., ACQUIRED FEB 5, 1947 AND OCT 1, 1947, RESPECTIVELY.

Physical Quantities—Electric Plant and Energy Account

New Hampshire
New Jersey

LINE NO	ITEM	New Hampshire		New Jersey		New Jersey		New Jersey		New Jersey		New Jersey		New Jersey	
		CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS
GENERATING STATIONS															
1	Steam plants														
2	0 to 1,000 kw														
3	1,001 to 2,000														
4	2,001 to 5,000			4,500	1										
5	5,001 to 10,000														
6	10,001 to 25,000	24,500	1	38,750	2										
7	25,001 to 40,000			30,000	1										
8	40,001 to 60,000														
9	60,001 to 100,000														
10	over 100,000														
11	TOTAL STEAM PLANTS	24,500	1	73,250	4										
12	Hydraulic plants														
13	0 to 1,000 kw														
14	1,001 to 2,000	770	2	5,210	14										
15	2,001 to 5,000			11,100	7										
16	5,001 to 10,000			13,950	5										
17	10,001 to 25,000			15,600	2										
18	25,001 to 40,000			31,000	2										
19	40,001 to 60,000														
20	60,001 to 100,000														
21	over 100,000														
22	TOTAL HYDRAULIC PLANTS	770	2	76,860	30										
23	Internal combustion engine plants														
24	0 to 500 kw														
25	501 to 1,000			1,000	1										
26	1,001 to 2,000			2,000	1										
27	2,001 to 5,000														
28	over 5,000														
29	TOTAL INTERNAL COMBUSTION ENGINE PLANTS			3,000	2										
30	TOTAL PRODUCTION PLANT	25,270	3	153,110	36										
ELECTRIC ENERGY ACCOUNT															
31	Generation (excluding station use)														
32	Steam	81,882		314,308											
33	Hydraulic	2,182		294,130	1,106										
34	Internal combustion engine			5,514											
35	TOTAL GENERATION	84,064		613,952	1,106										
36	Purchases	20,621		43,970	15,150										
37	Interchange-In (gross)			10,352											
38	TOTAL ENERGY GENERATED	104,686		668,276	16,256										
39	Sales	94,964		563,949	13,934										
40	Interchange-Our (gross)			10,352											
41	Used by Co (excl sta use) and furn without charge	409		8,715	58										
42	Losses	9,312		83,259	2,263										
THOUSANDS OF KILOWATT-HOURS															
43	Steam														
44	Hydraulic														
45	Internal combustion engine														
46	TOTAL GENERATION														
47	Purchases														
48	Interchange-In (gross)														
49	TOTAL ENERGY GENERATED														
50	Sales														
51	Interchange-Our (gross)														
52	Used by Co (excl sta use) and furn without charge														
53	Losses														
TRANSMISSION SYSTEM															
54	Tower lines—structure miles														
55	23,000 to 33,000 volts			20											
56	34,000 to 44,000														
57	45,000 to 66,000														
58	67,000 to 110,000														
59	111,000 to 132,000														
60	133,000 to 220,000														
61	over 220,000														
62	TOTAL TOWER LINES—STRUCTURE MILES			20											
63	Tower lines—circuit miles														
64	23,000 to 33,000 volts			40											
65	34,000 to 44,000														
66	45,000 to 66,000														
67	67,000 to 110,000														
68	111,000 to 132,000														
69	133,000 to 220,000														
70	over 220,000														
71	TOTAL TOWER LINES—CIRCUIT MILES			40											
72	Pole lines—structure miles														
73	under 11,000 volts			3											
74	11,000 to 22,000			14											
75	23,000 to 33,000			401											
76	34,000 to 44,000														
77	45,000 to 66,000			135											
78	67,000 to 110,000			180											
79	111,000 to 132,000														
80	133,000 to 220,000														
81	over 220,000														
82	TOTAL POLE LINES—STRUCTURE MILES			733											
83	TOTAL POLE LINES—CIRCUIT MILES			812											
84	TOTAL TRANSMISSION LINES—STRUCTURE MILES			753											
85	TOTAL TRANSMISSION LINES—CIRCUIT MILES			852											
86	Substations—Transformer capacity—kva			371,014											
DISTRIBUTION SYSTEM															
87	Substations—Transformer capacity—kva														
88	Overhead lines—pole miles														
89	Underground and submarine lines—cable miles														
90	Line transformers—number														
91	—capacity—kva														
92	Meters—on customers' premises														
93	—total														
94	Street Lighting Transformers—number														
95	—capacity—kva														
96	Lamps—number														

NR NOT REPORTED

A COMPANY ALSO OWNS 2 7 MILES 33 KV UNDERGROUND CABLE

B COMPANY ACESU OWNS 27 MILES 33 KW GREENHILLS
ATLANTIC CITY ELECTRIC CO OWNS 85,500 KW AND DEEPWATER LIGHT &
POWER CO OWNS 53,000 KW OF DEEPWATER STEAM PLANT, TOTAL 138,500 KW
C INCLUDES 32,500 KW PRODUCING BY-PRODUCT ELECTRIC ENERGY FOR ACCOUNT
OF AND FOR DELIVERY TO E I DU PONT DE NEMOURS & Co , INC IN
CONNECTION WITH THEIR TAKINGS OF PROCESS STEAM FROM THE DEEPWATER
STEAM PLANT

C INCLUDES 32,500 KW PRODUCING BY-PRODUCT ELECTRIC ENERGY FOR ACCOUNT OF AND FOR DELIVERY TO E I DU PONT DE NEMOURS & Co, INC IN CONNECTION WITH THEIR TAKINGS OF PROCESS STEAM FROM THE DEEPWATER STEAM PLANT

D EXCLUDES GENERATION OF 32,500 KW REFERRED TO IN NOTE (C) TO ITEM 9

E COMPANY ALSO OWNS 0 5 MILES 13 2 KV AND 2 4 MILES 33 KV UNDERGROUND
CABLE, AND 0 3 MILES 13 2 KV AND 0 3 MILES 33 KV SUBMARINE CABLE
F LESS THAN ONE MILE

F LESS THAN ONE MILE

Physical Quantities—Electric Plant and Energy Account

NR NOT REPORTED

A INCLUDES 33,578 THOUSAND KWH DELIVERED TO ASSOCIATED COMPANY, RECEIPTS CREDITED TO OPERATING EXPENSES

B COMPANY ALSO OWNS 6 9 MILES 26 4 KV AND 9 2 MILES 132 KV UNDERGROUND CABLE

C INCLUDES TRANSMISSION LINES

D RECEIVED FROM ASSOCIATED COMPANY COST CHARGED TO JOINT PRODUCTION EXPENSES

E LESS THAN ONE MILE

F INCLUDES 173 MILES POLE AND TOWER LINES

G INCLUDES 177 MILES ON POLE AND TOWER LINES

H COMPANY ALSO OWNS 484 2 MILES 22 KV UNDERGROUND CABLE

J COMPANY ALSO OWNS 10 3 MILES 13 2 KV UNDERGROUND CABLE, 2 8 MILES 13 2 KV AND 0 7 MILES 132 KV SUBMARINE CABLE

K REPORT REFLECTS ACQUISITION OF NORTHERN DEVELOPMENT CORP., ACQUIRED JULY 31, 1948

L INCLUDES 8 000 KW JOINTLY OWNED, EXCLUDES 7,040 KW LEASED FROM OTHERS.

M REPORTED AS ENERGY DELIVERED TO POWER POOL

N VOLTAGE 13,200 AND UNDER

P INCLUDES 146 6 MILES WOOD POLES AND STEEL TOWER LINES

Q INCLUDES 249 4 MILES ON WOOD POLES AND STEEL TOWERS

R COMPANY ALSO OWNS 29 3 MILES 13 2 KV AND UNDER, AND 3 9 MILES 33 KV UNDERGROUND CABLE

Physical Quantities—Electric Plant and Energy Account

New York

LINE NO	ITEM	CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.		EASTERN NEW YORK POWER CORPORATION		LONG ISLAND LIGHTING COMPANY		NEW YORK POWER AND LIGHT CORPORATION		NEW YORK STATE ELECTRIC & GAS CORPORATION		NIAGARA FALLS POWER COMPANY, THE		ORANGE AND ROCKLAND ELECTRIC COMPANY, THE		PATCHOGUE ELECTRIC LIGHT COMPANY, THE		LINE NO
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1,000 kw									1,500	1							2
3	1,001 to 2,000													3,625	1	6,350	1	3
4	2,001 to 5,000																	4
5	5,001 to 10,000																	5
6	10,001 to 25,000					32,500	2	22,350	1	23,500	1							6
7	25,001 to 40,000					40,000	1			100,000	3							7
8	40,001 to 60,000							60,000	1									8
9	60,001 to 100,000									98,750	1							9
10	over 100,000	2,567,700	5			170,000	1											10
	TOTAL STEAM PLANTS	2,567,700	5			242,500	4	82,350	2	223,750	6			3,625	1	6,350	1	
11	Hydraulic plants																	11
12	0 to 1,000 kw							1,565	5	3,270	9			250	1			12
13	1,001 to 2,000							5,320	4	3,395	2							13
14	2,001 to 5,000			15,300	5			12,100	3	6,200	2							14
15	5,001 to 10,000			6,400	1			17,390	3	8,000	1							15
16	10,001 to 25,000							53,120	3									16
17	25,001 to 40,000			28,800	1			38,800	1									17
18	40,001 to 60,000							44,400	1									18
19	60,001 to 100,000											80,000	1					19
20	over 100,000											294,800	1					20
	TOTAL HYDRAULIC PLANTS			50,500	7			172,695	20	20,865	14	374,800	2	250	1			
21	Internal combustion engine plants																	21
22	0 to 500 kw									488	1							22
23	501 to 1,000																	23
24	1,001 to 2,000			2,280	1													24
25	2,001 to 5,000																	25
26	over 5,000																	26
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS			2,280	1					488	1							
27	TOTAL PRODUCTION PLANT	2,567,700	5	52,780	8	242,500	4	255,045	22	245,103	21	374,800	2	3,875	2	6,350	1	27
ELECTRIC ENERGY ACCOUNT																		
28	Generation (excluding station use)																	28
29	Steam	11,177,201				879,356		417,138		1,237,374				1,487		292		29
30	Hydraulic			241,466				657,163		61,337		K 3,485,494		685				30
31	Internal combustion engine			1,453						1,074								31
32	TOTAL GENERATION	11,177,201		242,920		879,356		1,074,301		1,299,786		3,485,494		2,173		292		32
33	Purchases	241,726		6,417		19		725,660		891,572		159,441		46,448		27,844		33
34	Interchange—In (gross)	2,376		544		9,046		F 342,900		722,340								34
	TOTAL ENERGY GENERATED PURCHASED AND INTERCHG	11,421,303		249,881		888,422		2,143,061		2,191,358		4,367,276		48,622		28,136		35
35	Sales	10,176,321		242,976		625,614		1,848,583		1,929,089		4,194,498		40,499		24,294		36
36	Interchange—Out (gross)	3,292		30		120,936												37
37	Used by Co. (excl. sta. use) and furn. without charge	103,612		392		13,907		27,431		6,049		9,775		130		102		38
38	Losses	1,138,076		6,482		127,964		267,046		256,220		163,002		7,992		3,739		39
TRANSMISSION SYSTEM																		
39	Tower lines—structure miles																	39
40	23,000 to 33,000 volts					50				145				11				40
41	34,000 to 44,000							76										41
42	45,000 to 66,000					93		42		10		52						42
43	67,000 to 110,000																	43
44	111,000 to 132,000							459		76		18						44
45	133,000 to 220,000																	45
46	over 220,000																	46
	TOTAL TOWER LINES—STRUCTURE MILES					143		577		231		70		11				47
47	Tower lines—circuit miles																	48
48	23,000 to 33,000 volts					59				192				19				49
49	34,000 to 44,000							142										50
50	45,000 to 66,000					182		81		11		108						51
51	67,000 to 110,000																	52
52	111,000 to 132,000							873		80		36						53
53	133,000 to 220,000																	54
54	over 220,000																	55
	TOTAL TOWER LINES—CIRCUIT MILES					241		1,096		283		144		19				56
55	Pole lines—structure miles																	57
56	under 11,000 volts							2										58
57	11,000 to 22,000					2		190		631		14						59
58	23,000 to 33,000					343				583				78		25		60
59	34,000 to 44,000							429		375								61
60	45,000 to 66,000					25		58		27				8				62
61	67,000 to 110,000																	63
62	111,000 to 132,000							154		316		2						64
63	133,000 to 220,000																	65
	TOTAL POLE LINES—STRUCTURE MILES					370		833		1,932		16		86		25		66
64	TOTAL POLE LINES—CIRCUIT MILES					411		971		2,096		41		113		25		67
65	TOTAL TRANSMISSION LINES—STRUCTURE MILES					513		1,410		2,163		86		97		25		68
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES					652		2,067		2,379		185		132		25		69
67	Substations—Transformer capacity—kva	650,000				484,350		1,016,694		563,850		664,930		17,000				70
DISTRIBUTION SYSTEM																		
68	Substations—Transformer capacity—kva	1,170,400		74,750		182,268		337,978		393,533				8,900		7,500		71
69	Overhead lines—																	72
70	—pole miles	NR		19		NR		NR		17,909		NR		605		331		73
71	—wire miles	10,047		57		14,737		25,977		57,350		M		1,845		1,251		74
72	Underground and submarine lines—cable miles	31,605				697		616		228						1		75
73	Line transformers—number	20,497		5		28,351		37,391		74,681				2,543		1,620		76
74	—capacity—kva	3,829,791		43		NR		436,311		569,101				21,726		13,935		77
75	Meters—on customers' premises	2,426,599		6		196,829		277,522		351,262		132		NR		13,540		78
76	—total	2,487,176		6		203,032		282,467		370,905		160		14,869		13,931		79
77	Street Lighting Transformers—number	4,122				NR		406		627				11		17		80
78	—capacity—kva	7,902				NR		8,932		5,855				97		179		81
79	Lamps—number	244,918				44,330		35,106		49,118				2,123		1,426		82

NR Not reported.

A Excludes 149,100 kw owned by others and operated by respondent

B Combined energy account of Consolidated Edison System, information

C By individual companies not available

D Company owns 28.9 miles 138 kv underground cable

E Includes 40,000 kw placed in service Dec 12, 1948

F Company also owns 0.3 miles 23 kv, 0.6 miles 66 kv and 2.8 miles

132 kv underground cable, and 3.6 miles 23 kv submarine cable

G Reported as energy received from power pool

H Company also owns 0.1 miles 66 kv, 4

New York

Physical Quantities—Electric Plant and Energy Account

LINE NO.	ITEM	PAUL SMITH'S ELECTRIC LIGHT AND POWER AND RAILROAD COMPANY		QUEENS BOROUGH GAS AND ELECTRIC COMPANY		ROCHESTER GAS AND ELECTRIC CORPORATION		ROCKLAND LIGHT AND POWER COMPANY		ST. LAWRENCE RIVER POWER COMPANY, THE		STATEN ISLAND EDISON CORPORATION		WESTCHESTER LIGHTING COMPANY		YONKERS ELECTRIC LIGHT AND POWER COMPANY, THE		LINE NO.	
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS		
GENERATING STATIONS																			
1	Steam plants																	1	
2	0 to 1,000 kw					1,750	2											2	
3	1,001 to 2,000					3,000	1											3	
4	2,001 to 5,000					8,000	1											4	
5	5,001 to 10,000							10,275	1			20,000	1					5	
6	10,001 to 25,000			34,600	1							40,000	1					6	
7	25,001 to 40,000																	7	
8	40,001 to 60,000																75,000	1	8
9	60,001 to 100,000																		9
10	over 100,000																		10
	TOTAL STEAM PLANTS			34,600	1	142,000	1	10,275	1			60,000	2				75,000	1	
11	Hydraulic plants																		11
12	0 to 1,000 kw	545	2			1,130	4												12
13	1,001 to 2,000	4,665	2			2,680	2	1,200	1										13
14	2,001 to 5,000					4,500	1	9,000	2										14
15	5,001 to 10,000							16,750	2										15
16	10,001 to 25,000																		16
17	25,001 to 40,000					38,250	1												17
18	40,001 to 60,000									55,150	1								18
19	60,001 to 100,000																		19
20	over 100,000																		20
	TOTAL HYDRAULIC PLANTS	5,210	4			46,560	3	26,950	5	55,150	1								
21	Internal combustion engine plants																		21
22	0 to 100 kw	500	1																22
23	101 to 1,000																		23
24	1,001 to 2,000																		24
25	2,001 to 5,000																		25
26	over 5,000																		26
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS	500	1																
27	TOTAL PRODUCTION PLANT	5,710	5	34,600	1	201,310	13	37,225	6	55,150	1	60,000	2				75,000	1	27
ELECTRIC ENERGY ACCOUNT																			
Generation (excluding station use)																			
28	Steam			118,417		674,627		39,953				262,695							28
29	Hydraulic	20,373				203,739		67,121		529,663									29
30	Internal combustion engine	651																	30
31	TOTAL GENERATION	21,024		118,417		878,367		107,074		529,663		262,695							31
32	Purchases	4,581		38		37,290		643		103,487									32
33	Interchange—In (gross)			60,146				F 91,904		G 606,357		6,722							33
34	TOTAL ENERGY GENERATED PURCHASED AND INTERCHG.	25,406		178,602		915,657		199,622		1,239,508		269,417							34
35	Sales	20,729		143,489		787,654		134,810		611,371		216,709							35
36	Interchange—Out (gross)			6,858				36,802		G 606,357		29,753							36
37	Used by Co. (excl. sta. use) and furn. without charge	358		8,893		29,624		1,335				2,532							37
38	Losses	4,318		19,361		98,378		26,673		21,779		20,422							38
TRANSMISSION SYSTEM																			
Tower lines—structure miles																			
39	23,000 to 33,000 volts						26		33										39
40	34,000 to 44,000																		40
41	45,000 to 66,000			7			2		26										41
42	67,000 to 110,000 "						2				6								42
43	111,000 to 132,000																		43
44	133,000 to 220,000															29		4	44
45	over 220,000																		45
46	TOTAL TOWER LINES—STRUCTURE MILES			7		30		86		6				29			4		46
Tower lines—circuit miles																			
47	23,000 to 33,000 volts						26		63										47
48	34,000 to 44,000																		48
49	45,000 to 66,000			13			2		47										49
50	67,000 to 110,000 "						2				13								50
51	111,000 to 132,000																		51
52	133,000 to 220,000															58		7	52
53	over 220,000																		53
54	TOTAL TOWER LINES—CIRCUIT MILES			13		30		163		13				58			7		54
Pole lines—structure miles																			
55	under 11,000 volts																		55
56	11,001 to 22,000 "			24		62													56
57	23,000 to 33,000			28		213			87										57
58	34,000 to 44,000																		58
59	45,000 to 66,000	130		4		3		3											59
60	67,000 to 110,000 "										8								60
61	111,000 to 132,000																		61
62	133,000 to 220,000																		62
63	TOTAL POLE LINES—STRUCTURE MILES	130		56		278		90		H 8									63
64	TOTAL POLE LINES—CIRCUIT MILES	131		80		278		94		H 8									64
65	TOTAL TRANSMISSION LINES—STRUCTURE MILES	130		63		308		176		14				29			4		65
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES	131		83		308		257		21				58			M 7		66
67	Substations—Transformer capacity—kva	7,550		56,800		57,525		76,500		NR				K 82,000			K 140,000		67
DISTRIBUTION SYSTEM																			
Substations—Transformer capacity—kva																			
68	Overhead lines—pole miles	NR		C 503		4,164		1,036		NR		198,150		L 251,850			L 24,500		68
69	Underground and submarine lines—cable miles	757		2,323		11,674		4,207		NR		587		1,990			259		69
70	Line transformers—number	4		34		1,842		F				3,247		9,242			1,375		70
71	—capacity—kva	1,401		3,765		17,162		6,368				43		774			306		71
72	Meters—on customers' premises	15,280		55,263		324,371		53,975		2		2,491		11,551			1,857		72
73	—total	NR		69,931		160,860		41,449		50		58,244		255,916			62,070		73
74	Street lighting transformers—number	4,942		71,708		164,417		45,432		2		55,669		173,707			48,793		74
75	—capacity—kva	6		392		175		39		18		58,666		183,187			51,514		75
76	Lamps—number	109		2,501		5,818		576				255		NR			NR		76
77		608		16,094		27,718		5,308				3,025		NR			NR		77
78												16,392		32,426			7,871		78

NR Not reported

A Excludes 1,200 kw leased from others

B Company also owns 3 miles 13.2 kv underground cable, and 1 mile 13.2

kv and 0.5 miles 23 kv submarine cable

C Includes 85.6 miles on jointly owned poles and 101.2 miles on poles owned by others

D Company also owns 135.6 miles 11 kv underground cable

E Includes 36,469 thousand kvh transferred to associated company, receipts credited to joint production expenses

F Less than one mile

G Represents energy transmitted by the respondent for the account of the Aluminum Co. of America

H Includes 1.7 miles of wood poles and steel tower lines

J See Consolidated Edison Co. of New York, Inc.

K Transmission—distribution substations

L See note (K) to item 67

M Company also owns 6.3 miles 138 kv underground cable

N 1947 data

Physical Quantities—Electric Plant and Energy Account

North Carolina
N.C. Oho

LINE NO	ITEM	CAROLINA ALUMINUM COMPANY		CAROLINA POWER & LIGHT COMPANY		DUKE POWER COMPANY		NANTAHALA POWER AND LIGHT COMPANY		TIDE WATER POWER COMPANY		MONTANA-DAKOTA UTILITIES CO (F)		OTTER TAIL POWER COMPANY		BUCKEYE LIGHT & POWER COMPANY, THE (G)		LINE NO
		CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1 000 kw					75	1					2,700	1	752	1			2
3	1 001 2 000											1,000	1	2,645	2			3
4	2 001 5 000											2,600	1	1,000	4			4
5	5 001 10 000											26,000	1	1,000	5			5
6	10 001 25 000			13,000	1					11,500	1	11,200	1	1,000	1			6
7	25 001 40 000					21,400	3											7
8	40 001 60 000																	8
9	60 001 100 000			22,500	1													9
10	over 100 000					53,000	3											10
	TOTAL STEAM PLANTS			13,000	2	76,400	7			11,500	1	44,500	1	80,300	13			
11	Hydraulic plants																	
12	0 to 1 000 kw			2,200	3	4,610	12	980	1					2,500	6	575	2	11
13	1 001 2 000					2,610	2	2,840	2					2,690	2			12
14	2 001 5 000			8,400	3	2,600	2							2,170	1			13
15	5 001 10 000					20,200	3											14
16	10 001 25 000	20,300	1	24,600	1	104,720	5	21,600	1									15
17	25 001 40 000	33,000	1			92,500	3											16
18	40 001 60 000	45,000	1			266,000	5	43,200	1									17
19	60 001 100 000	161,200	2	62,000	1													18
20	over 100 000			108,000	1													19
	TOTAL HYDRAULIC PLANTS	259,500	5	205,200	9	497,220	32	68,620	5					431	9	575	2	20
21	Internal combustion engine plants																	
22	0 to 500 kw					75	1					1,429	6	70	7			21
23	501 1 000									632	1	1,724	2	1,350	8			22
24	1 001 2 000									1,902	1			2,775	7			23
25	2 001 5 000											7,000	2	2,400	1			24
26	over 5 000																	25
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS					75	1			2,534	2	10,153	10	19,975	23			26
27	TOTAL PRODUCTION PLANT	259,500	5	310,700	11	1,157,490	40	68,620	5	14,034	3	54,703	21	107,803	45	575	2	27
ELECTRIC ENERGY ACCOUNT																		
Generation (excluding station use)																		
28	Steam			636,002		3,554,248				37,339		120,820		320,640				28
29	Hydraulic	1,474,366		809,827		1,671,017		298,208						25,775		842		29
30	Internal combustion engine									6,129		12,074		16,024				30
31	TOTAL GENERATION	1,474,366		1,445,830		5,225,265		298,208		43,469		132,895		362,439		842		31
32	Purchases	4,822		482,345		373,717						68,892		4,002		8,415		32
33	Interchange-In (gross)	57,691		521,237		41,902		60		164,433								33
34	TOTAL ENERGY GENERATED PURCHASED AND INTERCHG	1,536,879		2,449,413		5,640,885		298,268		207,905		201,787		366,441		9,258		34
35	Sales	1,478,316		1,694,272		4,785,308		291,211		159,254		159,230		303,415		8,158		35
36	Interchange-Out (gross)	31,381		369,775		41,719		23		16,244								36
37	Used by Co (excl sta use) and from without charge	1,889		2,111		42,547		1,308		2,483		1,225		1,693		32		37
38	Losses	25,291		382,886		771,309		5,724		29,923		41,331		61,333		1,066		38
TRANSMISSION SYSTEM																		
Tower lines—structure miles																		
39	23 000 to 33 000 volts					30												39
40	34 000 44 000					371												40
41	45 000 66 000			31														41
42	67 000 110 000			517		1,244												42
43	111 000 132 000			19		88												43
44	133 000 220 000							62										44
45	over 220 000																	45
46	TOTAL TOWER LINES—STRUCTURE MILES			567		1,733		0.62										46
Tower lines—circuit miles																		
47	23 000 to 33 000 volts					60												47
48	34 000 44 000					578												48
49	45 000 66 000			65														49
50	67 000 110 000			882		2,487												50
51	111 000 132 000			37		176												51
52	133 000 220 000							93										52
53	over 220 000																	53
54	TOTAL TOWER LINES—CIRCUIT MILES			984		3,301		0.93										54
Pole lines—structure miles																		
55	under 11 000 volts											190		162				55
56	11 000 to 22 000	5				325		74				411		1,371				56
57	23 000 33 000					50				234		256		559		17		57
58	34 000 44 000					1,126						960		2,692				58
59	45 000 66 000			324				14		14		712						59
60	67 000 110 000			569		3				145								60
61	111 000 132 000			77														61
62	133 000 220 000																	62
63	TOTAL POLE LINES—STRUCTURE MILES	5		970		1,504		88		394		2,529		4,784		17		63
64	TOTAL POLE LINES—CIRCUIT MILES	13		994		1,615		88		397		2,627		4,784		17		64
65	TOTAL TRANSMISSION LINES—STRUCTURE MILES	5		1,537		3,237		150		394		2,529		4,784		17		65
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES	13		1,978		4,916		181		397		2,627		4,784		17		66
67	Substations—Transformer capacity—kva			659,550		1,938,224		230,933		62,784		52,514		129,528		750		67
DISTRIBUTION SYSTEM																		
Substations—Transformer capacity—kva																		
68	Overhead lines—pole miles	11		721,905		1,032,293		8,950		46,126		34,375		62,132		3,050		68
69	—wire miles	24		14,598		21,085		814		1,708		NR		2,959		360		69
70	Underground and submarine lines—cable miles			NR		NR		2,518		6,487		NR		11,519		NR		70
71	Line transformers—number	99		62,080		86,652		2,356		6,407		NR		10,447		1,669		71
72	—capacity—kva	883		507,046		1,085,323		19,735		103,891		NR		112,850		9,163		72
73	Meters—on customers premises	714		221,192		494,269		NR		NR		NR		106,748		4,925		73
74	—total	940		228,943		546,750		8,303		48,997		64,642		118,663		5,434		74
75	Street Lighting Transformers—number	4		222		232		4		50		NR		28		4		75
76	—capacity—kva	61		3,195		4,048		47		565		NR		NR		37		76
77	Lamps—number	300		14,671		22,980		445		3,331		NR		NR		277		77

NR NOT REPORTED

A EXCLUDES 1,800 KW LEASED FROM OTHERS

B GROSS GENERATION

C INCLUDES STATION USE

D H FRAME AND TOWER LINES

E LESS THAN ONE MILE

F REPORT REFLECTS ACQUISITION OF SHERIDAN COUNTY ELECTRIC CO., ACQUIRED JULY 14, 1947

G ALL OF COMPANY'S PROPERTIES ACQUIRED BY DAYTON POWER & LIGHT CO. ON SEPT 30, 1948

Physical Quantities—Electric Plant and Energy Account

LINE NO	ITEM	CENTRAL OHIO LIGHT & POWER COMPANY		CINCINNATI GAS & ELECTRIC COMPANY, THE		CLEVELAND ELECTRIC ILLUMINATING COMPANY, THE		COLUMBUS AND SOUTHERN OHIO ELECTRIC COMPANY		DAYTON POWER AND LIGHT COMPANY, THE (K)		GREENVILLE ELECTRIC LIGHT AND POWER COMPANY, THE (M)		MARIETTA ELECTRIC COMPANY, THE		OHIO EDISON COMPANY		LINE NO
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1,000 kw							900	1	750	1							2
3	1,001 " 2,000 "	4,000	1							4,000	1	4,000	1					3
4	2,001 " 5,000 "	9,000	1															4
5	5,001 " 10,000 "							20,000	1							15,000	1	5
6	10,001 " 25,000 "															40,000	1	6
7	25,001 " 40,000 "	27,500	1							60,000	1					60,000	1	7
8	40,001 " 60,000 "							190,000	2									8
9	60,001 " 100,000 "					470,000	2	690,000	3	210,000	1					312,000	2	9
10	over 100,000 "																	10
11	TOTAL STEAM PLANTS	40,500	3			470,000	2	690,000	3	210,900	4	4,000	1			427,000	5	11
12	Hydraulic plants																	12
13	0 to 1,000 kw									575	2							13
14	1,001 " 2,000 "																	14
15	2,001 " 5,000 "																	15
16	5,001 " 10,000 "																	16
17	10,001 " 25,000 "																	17
18	25,001 " 40,000 "																	18
19	40,001 " 60,000 "																	19
20	60,001 " 100,000 "																	20
21	over 100,000 "																	21
22	TOTAL HYDRAULIC PLANTS									575	2					1,950	1	22
23	Internal combustion engine plants																	23
24	0 to 1,000 kw																	24
25	1,001 " 2,000 "																	25
26	2,001 " 5,000 "																	26
27	over 5,000 "																	27
28	TOTAL INTERNAL COMBUSTION ENGINE PLANTS									200	1							28
29	TOTAL GENERATION PLANT	40,500	3			470,000	2	690,000	3	211,100	5	275,325	6	4,000	1	428,950	6	29
ELECTRIC ENERGY ACCOUNT																		
Generation (excluding station use)																		
30	Steam	141,214		2,253,259		4,420,855		999,898		1,225,852						2,111,247		30
31	Hydraulic									275						6,302		31
32	Internal combustion engine							1										32
33	TOTAL GENERATION	141,214		2,253,259		4,420,855		999,900		1,226,128						2,117,549		33
34	Purchases	69,402		161,084		20,978		18,705		103,585		33,006		48,419		124,963		34
35	Interchange—in (gross)			103,753		24,095		37		34,523				5,356		96,116		35
36	TOTAL ENERGY GENERATED, PURCHASED AND INTERCHG	210,616		2,518,096		4,465,928		1,018,643		1,364,306		33,006		53,775		2,338,629		36
37	Sales	191,448		2,130,122		4,122,809		881,796		1,213,261		29,487		44,237		2,042,844		37
38	Interchange—Out (gross)			159,716		24,095		1		27,683				5,356		31,715		38
39	Used by Co. (excl. sta. use) and furn. without charge	627		10,245		13,866		4,453		9,300		238		64		5,723		39
40	Losses	18,540		218,011		306,157		132,391		114,061		3,281		4,117		258,345		40
TRANSMISSION SYSTEM																		
41	Tower lines—structure miles																	41
42	23,000 to 33,000 volts									33								42
43	34,000 " 44,000 "																	43
44	45,000 " 66,000 "									51								44
45	67,000 " 110,000 "																	45
46	111,000 " 132,000 "					269										252		46
47	133,000 " 220,000 "																	47
48	over 220,000 "																	48
49	TOTAL TOWER LINES—STRUCTURE MILES			NR		269		11		84						252		49
50	Tower lines—circuit miles																	50
51	23,000 to 33,000 volts									37								51
52	34,000 " 44,000 "																	52
53	45,000 " 66,000 "									88								53
54	67,000 " 110,000 "																	54
55	111,000 " 132,000 "					25		526								342		55
56	133,000 " 220,000 "																	56
57	over 220,000 "																	57
58	TOTAL TOWER LINES—CIRCUIT MILES			B 128		526		21		125						342		58
59	Pole lines—structure miles																	59
60	under 11,000 volts																	60
61	11,000 to 22,000 "	2				5		400										61
62	23,000 " 33,000 "	55				300		34		382		78				399		62
63	34,000 " 44,000 "	151						57								124		63
64	45,000 " 66,000 "							273		167						147		64
65	67,000 " 110,000 "																	65
66	111,000 " 132,000 "					5												66
67	133,000 " 220,000 "																	67
68	TOTAL POLE LINES—STRUCTURE MILES	208		NR		310		764		549		78				N 670		68
69	TOTAL POLE LINES—CIRCUIT MILES	245		619		469		866		562		78				N 1,243		69
70	TOTAL TRANSMISSION LINES—STRUCTURE MILES	208		NR		579		775		633		78				922		70
71	TOTAL TRANSMISSION LINES—CIRCUIT MILES	245		C 747		F 995		H 887		L 687		78				1,585		71
72	Substations—Transformer capacity—kva	42,500		D 747,200		1,508,250		J 515,850		260,333		3,000				836,800		72
DISTRIBUTION SYSTEM																		
73	Substations—Transformer capacity—kva	23,325		D 335,125		648,366		J 220,426		340,883		8,833		23,750		385,925		73
74	Overhead lines—pole miles	837		E 5,559		5,567		5,177		NR		306		573		6,958		74
75	Underground and submarine lines—cable miles	2,387		NR		G 33,350		18,476		NR		NR		1,628		26,229		75
76	Line transformers—number	3,892		E 365		1,168		185		NR		NR		NR		126		76
77	—capacity—kva	47,614		515,508		1,514,060		327,862		1,338,374		12,453		16,120		440,463		77
78	Meters—on customers premises	22,461		278,530		403,305		196,011		197,938		5,881		12,031		273,558		78
79	—coal	22,519		289,226		434,799		199,521		208,041		6,166		12,036		283,349		79
80	Street Lighting Transformers—number	34		316		331		52		NR		7		5		266		80
81	—capacity—kva	293		6,379		9,301		683		NR		124		46		6,560		81
82	Lamps—number	1,715		19,319		28,669		4,069		NR		423		298		24,758		82

NR NOT REPORTED

A INCLUDES 50,226 THOUSAND KWH RETURNED TO T V A IN PARTIAL PAYMENT FOR ENERGY PURCHASED

B EXCLUDES 75 MILES LEASED FROM OTHERS

C COMPANY ALSO OWNS 6 MILES 13 2 KV AND 13 4 MILES 66 KV UNDERGROUND CIRCUITS

D 218,100 KVA IN TRANSMISSION - DISTRIBUTION SUBSTATIONS INCLUDED WITH TRANSMISSION SUBSTATION CAPACITY

E CIRCUIT MILES

F COMPANY ALSO OWNS 864 9 MILES 11 KV, 4 8 MILES 13 2 KV, 31 2 MILES 33 KV AND 14 3 MILES 66 KV UNDERGROUND CABLE

G INCLUDES SERVICE WIRE

H COMPANY ALSO OWNS 20 6 MILES 13 2 KV AND 29 2 MILES 40 KV UNDERGROUND CABLE

J 134,500 KVA IN TRANSMISSION - DISTRIBUTION SUBSTATIONS INCLUDED WITH TRANSMISSION SUBSTATION CAPACITY

K REPORT REFLECTS ACQUISITION OF ALL PROPERTIES OF BRADFORD & GETTYSBURG ELECTRIC LIGHT & POWER CO., BROOKVILLE & LEWISBURG LIGHTING CO., BUCKEYE LIGHT & POWER CO., EATON LIGHTING CO., GREENVILLE ELECTRIC LIGHT & POWER CO., NEW MADISON LIGHTING CO., AND WESTERN OHIO PUBLIC SERVICE CO., ACQUIRED SEPT. 30, 1948

L COMPANY ALSO OWNS 0 6 MILES 33 KV AND 0 7 MILES 66 KV UNDERGROUND CABLE

M ALL OF COMPANY'S PROPERTIES ACQUIRED BY DAYTON POWER & LIGHT CO. ON SEPT. 30, 1948

N TYPE OF SUPPORTING STRUCTURE NOT REPORTED

Physical Quantities—Electric Plant and Energy Account

Ohio Okla.
Oregon

LINE NO	ITEM	OHIO-MIDLAND LIGHT AND POWER COMPANY		OHIO POWER COMPANY, THE		OHIO PUBLIC SERVICE COMPANY, THE (B)		TOLEDO EDISON COMPANY, THE		OKLAHOMA GAS AND ELECTRIC COMPANY		PUBLIC SERVICE COMPANY OF OKLAHOMA (H)		CALIFORNIA OREGON POWER COMPANY, THE		MOUNTAIN STATES POWER COMPANY		LINE NO
		CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1 000 kw									1,644	3	1,000	1			1,918	5	2
3	1 001 2 000			1,000	1			4,000	1	2,400	1	5,750	2			5,750	2	3
4	2 001 5 000			18,000	2							8,500	1			14,060	2	4
5	5 001 10 000			15,000	1	32,500	2			49,996	3	22,250	1			15,000	1	5
6	10 001 25 000					66,000	2	39,080	1	35,000	1	68,250	2					6
7	25 001 40 000									50,000	1							7
8	40 001 60 000									87,500	1	85,000	1					8
9	60 001 100 000																	9
10	over 100 000																	10
	TOTAL STEAM PLANTS			765,000	3	177,250	2	165,000	1	226,540	10	190,750	8			36,728	10	
				799,000	7	275,750	6	208,080	3									
11	Hydraulic plants																	11
12	0 to 1 000 kw			1,000	1							1,200	2	3,400	5	2,936	7	12
13	1 001 2 000													1,500	1			13
14	2 001 5 000			3,000	1			5,000	1					9,160	3	4,150	1	14
15	5 001 10 000													7,200	1			15
16	10 001 25 000													20,000	1			16
17	25 001 40 000													59,000	2			17
18	40 001 60 000																	18
19	60 001 100 000																	19
20	over 100 000																	20
	TOTAL HYDRAULIC PLANTS			4,000	2			5,000	1			1,200	2	100,260	13	7,086	8	
21	Internal combustion engine plants																	21
22	0 to 500 kw					256	1			340	1	4,125	18	260	3	864	4	22
23	501 1 000									570	1			625	1	2,333	3	23
24	1 001 2 000									1,270	1					1,800	1	24
25	2 001 5 000									4,329	1	2,500	1					25
26	5 001 10 000																	26
27	over 10 000																	27
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS					256	1			6,509	4	6,625	19	885	4	4,997	8	
	TOTAL PRODUCTION PLANT			803,000	9	276,006	7	213,080	4	233,049	14	198,575	29	101,145	17	48,811	26	
ELECTRIC ENERGY ACCOUNT																		
THOUSANDS OF KILOWATT-HOURS																		
28	Generation (excluding station use)																	28
29	Steam			5,118,485		1,938,434		1,188,039		1,197,483		966,319		64,233		45,257		29
30	Hydraulic			8,821				11,204				1,459		653,530		44,814		30
31	Internal combustion engine											1,670		970		2,791		31
32	TOTAL GENERATION			5,127,307		1,938,434		1,199,244		1,213,435		977,449		718,734		92,863		32
33	Purchases	46,116		432,961		12,458		79,890		100,721		73,745		166,559		531,747		33
34	Interchange—In (gross)			1		390,606		101,384		52,530		71,315						34
35	TOTAL ENERGY GENERATED PURCHASED AND INTERCHG	46,116		5,560,269		2,341,499		1,380,518		1,366,687		1,116,502		885,294		624,611		35
36	Sales	40,465		5,065,430		1,846,967		1,148,047		1,122,556		911,374		717,243		514,343		36
37	Interchange—Out (gross)			37		274,122		96,506		52,531		55,855						37
38	Used by Co (excl. sta. use) and furn. without charge	597		12,004		4,181		4,957		3,893		4,718		5,492		4,657		38
39	Losses	5,053		482,796		216,227		131,007		187,705		144,560		162,558		105,610		39
TRANSMISSION SYSTEM																		
40	Tower lines—structure miles																	40
41	23 000 to 33 000 volts			3				15										41
42	34 000 44 000																	42
43	45 000 66 000			166						11								43
44	67 000 110 000							74										44
45	111 000 132 000			715		355		15										45
46	133 000 220 000																	46
	over 220 000																	
	TOTAL TOWER LINES—STRUCTURE MILES			884		355		104		11								
47	Tower lines—circuit miles																	47
48	23 000 to 33 000 volts			4														48
49	34 000 44 000																	49
50	45 000 66 000			250														50
51	67 000 110 000									21								51
52	111 000 132 000			1,313		470		110										52
53	133 000 220 000							16										53
54	over 220 000																	54
	TOTAL TOWER LINES—CIRCUIT MILES			1,567		470		141		21								
55	Pole lines—structure miles																	55
56	under 11 000 volts																	56
57	11 000 to 22 000			227				43		1,048		76		10				57
58	23 000 33 000			532				35		378		1,008		6				58
59	34 000 44 000	58						386				744				275		59
60	45 000 66 000			493		29				1,225		988		101		309		60
61	67 000 110 000	11						29						879				61
62	111 000 132 000			207		84		21						342				62
63	133 000 220 000									49		104						63
	TOTAL POLE LINES—STRUCTURE MILES	69		1,459		113		514		2,700		2,920		1,338		N 590		
64	TOTAL POLE LINES—CIRCUIT MILES	70		2,087		113		520		NR		3,040		1,359		N 612		
65	TOTAL TRANSMISSION LINES—STRUCTURE MILES	69		2,945		468		618		2,711		2,920		1,338		590		
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES	70		3,654		583		661		NR		3,040		1,359		612		
67	Substations—Transformer capacity—kva	NR		1,984,560		782,570		D 719,580		F G 490,025		299,813		L 225,800		P 100,000		67
DISTRIBUTION SYSTEM																		
68	Substations—Transformer capacity—kva	13,845		477,920		379,465		D 154,100		F 139,910		248,433		L 163,460		214,144		68
69	Overhead lines																	69
70	—pole miles	592		12,604		5,913		NR		6,796		4,732		3,140		4,579		70
71	—wire miles	1,779		NR		12,818		NR		24,753		15,747		11,184		15,517		71
72	Underground and submarine lines—cable miles																	72
73	Line transformers—number	2,461		69,146		30,666		23,706		37,198		21,609		15,253		23,861		73
74	—capacity—kva	13,838		719,466		285,720		333,511		454,847		295,195		211,061		304,850		74
75	Meters—on customers premises	7,976		345,275		170,102		160,025		246,082		NR		86,927		126,867		75
76	—total	8,141		367,259		177,960		169,759		254,074		187,587		90,125		137,315		76
77	Street Lighting Transformers—number	NR		403		155		192		175		146		26		104		77
78	Lamps—number	444		5,880		2,296		4,6,										

Oregon
Pennsylvania

Physical Quantities—Electric Plant and Energy Account

Oregon | Pennsylvania

Pennsylvania		Oregon		Pennsylvania		Oregon		Pennsylvania		Oregon		Pennsylvania		Oregon		Pennsylvania		Oregon																
ITEM		PORTLAND GENERAL ELECTRIC COMPANY		ABINGTON ELECTRIC COMPANY		CHESTER COUNTY LIGHT AND POWER COMPANY		DUQUESNE LIGHT COMPANY		EDISON LIGHT AND POWER COMPANY		HEPSHEY ELECTRIC COMPANY		HOME ELECTRIC COMPANY (C)		LUZERNE COUNTY GAS AND ELECTRIC CORPORATION																		
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS																	
GENERATING STATIONS																																		
Steam plants																																		
0 to 1,000 kw																																		
1,001 to 2,000																			5,000	1														
2,001 to 5,000																			2,500	1														
5,001 to 10,000																			10,000	1														
10,001 to 25,000																							5,800	1										
25,001 to 40,000																																		
40,001 to 60,000																			60,000	1								35,000	1					
60,001 to 100,000																			75,500	1								43,000	1					
over 100,000																																		
TOTAL STEAM PLANTS																			89,500	3			624,000	5	5,800	1					78,000	2		
Hydraulic plants																																		
0 to 1,000 kw																			375	3														
1,001 to 2,000																																		
2,001 to 5,000																			4,890	1														
5,001 to 10,000																																		
10,001 to 25,000																			50,300	3														
25,001 to 40,000																																		
40,001 to 60,000																			51,000	1														
60,001 to 100,000																																		
over 100,000																																		
TOTAL HYDRAULIC PLANTS																			106,565	8														
Internal combustion engine plants																																		
0 to 500 kw																																		
501 to 1,000																																		
1,001 to 2,000																																		
2,001 to 5,000																																		
over 5,000																																		
TOTAL INTERNAL COMBUSTION ENGINE PLANTS																																		
TOTAL GENERATION PLANTS																			194,565	11			624,000	5	5,800	1					78,000	2		
ELECTRIC ENERGY ACCOUNT																																		
Generation (excluding station use)																							THOUSANDS OF KILOWATT HOURS											
Steam																			90,477				3,952,798		12,122						325,680			
Hydraulic																			567,750															
Internal combustion engine																																		
TOTAL GENERATION																			658,227				3,952,798		12,122						325,680			
Purchases																			1,308,558		10,363	21,293	118,955		192,594		21,758		12,610		1,836			
Interchange—In (gross)																			37,643				46,760								616			
TOTAL ENERGY GENERATED, PURCHASED AND INTERCHANGED																			2,044,428		10,363	21,293	4,118,514		314,716		21,758		12,610		328,133			
Sales																			1,733,223		8,290	16,805	3,778,686		183,010		20,511		11,130		189,999			
Interchange—Out (gross)																			57,477				32,353								119,452			
Used by Co. (excl. sta. use) and furnished without charge																			2,338		26		16,046		73				37		1,504			
Losses																			251,138		2,046	4,487	291,428		20,268		1,246		1,442		17,177			
TRANSMISSION SYSTEM																																		
Tower lines—structure miles																																		
23,000 to 33,000 volts																																		
34,000 to 44,000																																		
45,000 to 66,000																			54				139								18			
67,000 to 110,000																																		
111,000 to 132,000																																		
133,000 to 220,000																																		
over 220,000																																		
TOTAL TOWER LINES—STRUCTURE MILES																			54				139								18			
Tower lines—circuit miles																																		
23,000 to 33,000 volts																																		
34,000 to 44,000																																		
45,000 to 66,000																			98				269								29			
67,000 to 110,000																																		
111,000 to 132,000																																		
133,000 to 220,000																																		
over 220,000																																		
TOTAL TOWER LINES—CIRCUIT MILES																			98				269								29			
Pole lines—structure miles																																		
under 11,000 volts																																		
11,001 to 22,000																																		
23,000 to 33,000																			152		33						2				73			
34,000 to 44,000																																		
45,000 to 66,000																			422				40						B		25			
67,000 to 110,000																																		
111,000 to 132,000																			7															
133,000 to 220,000																																		
TOTAL POLE LINES—STRUCTURE MILES																			581		33		40				2		B		98			
TOTAL POLE LINES—CIRCUIT MILES																			632		33		40				2		B		154			
TOTAL TRANSMISSION LINES—STRUCTURE MILES																			635		33		32				2		B		116			
TOTAL TRANSMISSION LINES—CIRCUIT MILES																			A 730		33		309				2		B		183			
Substations—Transformer capacity—kva																			345,475		NR		1,298,173								111,500			
DISTRIBUTION SYSTEM																																		
Substations—Transformer capacity—kva																			456,776		5,675		7,200		560,723		54,400		6,592		2,200		21,870	
Overhead lines—pole miles																			5,136		NR		228		5,124		1,355		NR		136		720	
Underground and submarine lines—cable miles																			20,689		NR		798		18,710		4,342		253		450		2,386	
Line transformers—number																			218				B		751		4		17				6	
—capacity—kva																			39,910		1,246		1,531		30,744		7,419		456		602		3,349	
Meters—on customers' premises																			589,362		7,961		13,145		557,132		104,700		14,996		7,698		90,262	
—total																			215,414		4,910		5,144		401,489		49,736		2,783		5,762		42,559	
Street Lighting Transformers—number																			229,414		5,247		5,617		415,648		52,257		2,852		5,764		44,109	
—capacity—kva																			182		3		5		340		51		8		8		44	
Lamps—number																			5,087		28		58		13,644		383		180		NR		1,115	
																			12,741		395		344		45,289		3,011		606		485		2,227	

NR NOT REPORTED

A CUMULATIVE ALSO OWNS 0.8 MILES 57 KV SUBMARINE CABLE

B LESS THAN ONE MILE

C INITIAL REPORT, PROPERTIES FORMERLY OPERATED UNDER LEASE BY ALTOONA & LOGAN VALLEY ELECTRIC RAILWAY CO

Physical Quantities—Electric Plant and Energy Account

Pennsylvania

L I N E N O	ITEM	METROPOLITAN EDISON COMPANY		N-TRONA LIGHT & POWER COMPANY		NORTHERN PENNSYLVANIA POWER COMPANY		PENNSYLVANIA ELECTRIC COMPANY		PENNSYLVANIA POWER COMPANY		PENNSYLVANIA POWER & LIGHT COMPAN		PENNSYLVANIA WATER & POWER COMPANY		PHILADELPHIA ELECTRIC COMPANY		L I N E N O
		CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	
2	0 to 1 000 kw					520	1	1,000	1							500	1	1
3	1 001 2 000											5,750	3					2
4	2 001 5 000											8,750	3					3
5	5 001 10 000			10,000	1			20,200	3			22,000	3					4
6	10 001 25 000	30,000	1					16,000	1			47,407	3					5
7	25 001 40 000							68,500	2			71,812	3	30,000	1			6
8	40 001 60 000							146,771	3			149,500	3			48,000	1	7
9	60 001 100 000							83,000	1	70,000	1							8
10	over 100 000	220,500	2															9
	TOTAL STEAM PLANTS	250,500	3	10,000	1	8 520	1	335,471	11	70,000	1	101,250	1	30,000	1	1,206,750	5	10
11	Hydraulic plants																	
12	0 to 1 000 kw	1,768	2			950	2					2,933	13					11
13	1 001 2 000							1,600	1			1,440	1					12
14	2 001 5 000							2,100	1									13
15	5 001 10 000																	14
16	10 001 25 000	19,620	1					19,200	1									15
17	25 001 40 000							28,800	1			40,000	1					16
18	40 001 60 000																	17
19	60 001 100 000																	18
20	over 100 000																	19
	TOTAL HYDRAULIC PLANTS	21,388	3			950	2	51,700	4			44,373	15	104,000	1			20
21	Internal combustion engine plants																	
22	0 to 500 kw											200	1					21
23	501 1 000																	22
24	1 001 2 000																	23
25	2 001 5 000																	24
26	5 001 10 000																	25
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS											200	1					26
27	TOTAL PRODUCTION PLANT	271,888	6	10,000	1	1,470	3	387,171	15	70,000	1	451,035	13	134,000	2	1,255,250	7	27
ELECTRIC ENERGY ACCOUNT																		
Generation (excluding station use)																		
28	Steam	1,261,247		21,957		943		1,896,050		629,936		2,498,515		205,084		6,267,888		28
29	Hydraulic	112,534				1,227		127,280				90,165		591,760				29
30	Internal combustion engine																	30
31	TOTAL GENERATION	1,373,781		21,957		2,170		2,023,331		629,936		2,588,683		796,844		6,267,888		31
32	Purchases	134,451				156,605		154,246		52,957		441,366		561,354		1,860,032		32
33	Interchange—In (gross)	161,160				51,869		16,902		21,834		434,266		180,395		224,942		33
34	TOTAL ENERGY GENERATED PURCHASED AND INTERCHG	1,669,392		21,957		210,645		2,194,480		704,728		3,464,416		1,538,593		8,352,862		34
35	Sales	1,389,974		20,605		137,891		1,911,969		568,499		2,974,248		1,356,465		7,368,607		35
36	Interchange—Out (gross)	89,128				51,029		521		78,396		118,730		106,781		346,276		36
37	Used by Co (excl. sta use) and furn. without charge	7,214		22		578		9,196				10,286				6,164		37
38	Losses	183,075		1,329		21,146		272,792		57,831		361,151		75,347		631,814		38
TRANSMISSION SYSTEM																		
Tower lines—structure miles																		
39	23 000 to 33 000 volts		11									38						39
40	34 000 44 000 "																	40
41	45 000 66 000 "		3									246		80				41
42	67 000 110 000 "							163		46		37						42
43	111 000 132 000 "		94											18				43
44	133 000 220 000 "										9	105		33				44
45	over 220 000 "																	45
46	TOTAL TOWER LINES—STRUCTURE MILES	108						163		55		426		131		J 125		46
Tower lines—circuit miles																		
47	23,000 to 33,000 volts		31									66						47
48	34 000 44 000 "																	48
49	45 000 66 000 "		3									421		159				49
50	67 000 110 000 "							326		91		73						50
51	111 000 132 000 "		177											73				51
52	133 000 220,000 "									9		105		33				52
53	over 220 000 "																	53
54	TOTAL TOWER LINES—CIRCUIT MILES	211						326		100		665		265		J 184		54
Pole lines—structure miles																		
55	under 11 000 volts																	55
56	11 000 to 22 000 "																	56
57	23 000 33 000 "		165		4	321		15		150		428						57
58	34 000 44,000 "							295										58
59	45 000 66 000 "		205					19				639						59
60	67 000 110 000 "					71		438		45		5						60
61	111 000 132 000 "		46									69						61
62	133 000 220 000 "																	62
63	TOTAL POLE LINES—STRUCTURE MILES	416		4		392		767		224		1,141						63
64	TOTAL POLE LINES—CIRCUIT MILES	518		4		429		819		235		1,375						64
65	TOTAL TRANSMISSION LINES—STRUCTURE MILES	524		4		392		930		279		1,567		131				65
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES	729		4		429		1,145		335		2,040		265		K 200		66
67	Substations—Transformer capacity—kva	484,190		2,000		19,750		743,400		E 161,150		943,225		G 350,600		1,582,800		67
DISTRIBUTION SYSTEM																		
68	Substations—Transformer capacity—kva	248,175		453		38,950		747,082		E 75,550		946,476				1,484,540		68
69	Overhead lines—pole miles	5,505		NR		2,283		9,713		3,210		16,489				6,419		69
70	Overhead lines—wire miles	19,096		NR		6,195		33,404		9,040		58,553				36,363		70
71	Underground and submarine lines—cable miles	A 365				2		166		3		314				4,891		71
72	Line transformers—number	24,419		298		9,206		40,424		16,073		80,651				40,844		72
73	—capacity—kva	324,597		3,693		63,909		459,817		119,177		698,829				1,041,656		73
74	Meters—on customers premises	153,820		3,811		35,845		NR		69,132		508,365				869,131		74
75	—total	159,927		4,079		37,987		324,887		72,147		530,715				884,045		75
76	Street Lighting Transformers—number	NR		6		49		265		49		6,230				868		76
77	—capacity—kva	NR		83		590		3,501		949		NR				13,902		77
78	Lamps—number	11,942		564		2,871		19,337		5,610		44,062				63,906		78

NR NOT REPORTED.

A WIRE MILES

B PLANT USED PRINCIPALLY FOR PRODUCTION OF STEAM; INVESTMENT TRANSFERRED TO HEATING UTILITY PLANT ACCOUNTS IN 1945

C INCLUDES 98 MILES OF WOOD POLES AND STEEL TOWER LINES.

D INCLUDES 102 9 MILES ON WOOD POLES AND STEEL TOWERS

Physical Quantities—Electric Plant and Energy Account

Pennsylvania Rhode Island		Pennsylvania Rhode Island														L I N E N O			
L I N E N O	ITEM	PHILADELPHIA ELECTRIC POWER COMPANY (A)		SAFE HARBOR WATER POWER CORPORATION		SCRANTON ELECTRIC COMPANY, THE		SOUTH PENN POWER COMPANY		SOUTHERN PENNSYLVANIA POWER COMPANY		WEST PENN POWER COMPANY		BLACKSTONE VALLEY GAS AND ELECTRIC COMPANY		NARRAGANSETT ELECTRIC COMPANY, THE			
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS		
GENERATING STATIONS																			
1	Steam plants																	1	
2	0 to 1 000 kw																	2	
3	1 001 2 000																	3	
4	2 001 5 000																	4	
5	5 001 10 000					5 700	1					13 000	1					5	
6	10 001 25 000					25 000	1							33 500	1			6	
7	25 001 40 000											55 500	1					7	
8	40 001 60 000					50 000	1					80 000	1					8	
9	60 001 100 000					62 000	1					E 440 000	2			269 950	2	9	
10	over 100 000											588 500	5			33 500	1	269 950	2
	TOTAL STEAM PLANTS					142 700	4												
11	Hydraulic plants																	11	
12	0 to 1 000 kw											215	1			1 750	3	12	
13	1 001 2 000																	13	
14	2 001 5 000																	14	
15	5 001 10 000																	15	
16	10 001 25 000 "																	16	
17	25 001 40 000 "																	17	
18	40 001 60 000 "											50 000	1					18	
19	60 001 " 100 000 "																	19	
20	over 100 000					8 230 000	1											20	
	TOTAL HYDRAULIC PLANTS					230 000	1					F 50 215	2			1 750	3	21	
21	Internal combustion engine plants																	22	
22	0 to 500 kw																	23	
23	501 1 000																	24	
24	1 001 " 2 000																	25	
25	2 001 " 5 000																	26	
26	over 5 000																	27	
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS																	28	
	TOTAL PRODUCTION PLANT					230 000	1	142 700	4			638 715	7			35 250	4	269 950	2
ELECTRIC ENERGY ACCOUNT																			
THOUSANDS OF KILOWATT HOURS																			
28	Generation (excluding station use)																	29	
29	Steam					530 899						3 468 285		49 048		1 244 427		30	
30	Hydraulic					934 052						851		3 558				31	
31	Internal combustion engine																	32	
32	TOTAL GENERATION					934 052		530 899				3 469 136		52 607		1 244 427		33	
33	Purchases							60 791		77 407		19 426		286 343		333 393		34	
34	Interchange—in (gross)											1 793		67 246				35	
	TOTAL ENERGY GENERATED, PURCHASED AND INTERCHG					934 052		591 690		77 407		21 220		3 822 726		386 000		1 278 159	36
35	Sales					934 052		548 084		70 723		18 139		3 303 386		346 610		1 188 055	37
36	Interchange—Out (gross)											116		166 219				38	
37	Used by Co. (excl. sta. use) and furn. without charge							2 067		216		35		8 000		2 421		3 471	39
38	Losses							41 538		6 466		2 928		345 120		36 968		86 632	40
TRANSMISSION SYSTEM																			
39	Tower lines—structure miles																	41	
40	23 000 to 33 000 volts																	42	
41	34 000 44 000 "																	43	
42	45 000 66 000 "																	44	
43	67 000 " 110 000																	45	
44	111 000 " 132 000																	46	
45	133 000 220 000 "																	47	
46	over 220 000 "																	48	
	TOTAL TOWER LINES—STRUCTURE MILES					90												49	
47	Tower lines—circuit miles																	50	
48	23 000 to 33 000 volts																	51	
49	34 000 44 000 "																	52	
50	45 000 " 66 000 "																	53	
51	67 000 110 000																	54	
52	111 000 132 000																	55	
53	133 000 " 220 000																	56	
54	over 220 000 "																	57	
	TOTAL TOWER LINES—CIRCUIT MILES					90												58	
55	Pole lines—structure miles																	59	
56	under 11 000 volts																	60	
57	11 001 to 22 000																	61	
58	23 000 " 33 000																	62	
59	34 000 " 44 000 "																	63	
60	45 000 " 66 000																	64	
61	67 000 " 110 000																	65	
62	111 000 132 000 "																	66	
63	133 000 220 000 "																	67	
	TOTAL POLE LINES—STRUCTURE MILES																	68	
64	TOTAL POLE LINES—CIRCUIT MILES																	69	
65	TOTAL TRANSMISSION LINES—STRUCTURE MILES					90												70	
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES					90												71	
67	Substations—Transformer capacity—kva					342 000		306 500		12 000		781 500		20 000		255 000		72	
DISTRIBUTION SYSTEM																			
68	Substations—Transformer capacity—kva					133 100		6 700		4 000		724 776		156 300		378 179		73	
69	Overhead lines					908		1 022		366		11 359		558		2 201		74	
70	—pole miles					2 930		2 654		1 127		NR		3 112		16 528		75	
71	—wire miles																	76	
72	Underground and submarine lines—cable miles					81								43		605		77	
73	Line transformers—number					6 678		3 595		1 857		52 736		4 127		15 621		78	
74	—capacity—kva					138 026		20 734		12 474		548 837		101 292		191 313		79	
75	Meters—on customers' premises					89 240		14 479		4 841		316 833		62 515		180 916		80	
76	—total					90 820		15 393		5 184		340 407		66 247		187 358		81	
77	Street Lighting Transformers—number					185		7		3		289		36		139		82	
78	—capacity—kva					1 896		114		38		5 052		1 040		3 489		83	
79	Lamps—number					7 462		550		277		21 930		7 213		28 081		84	

NR NOT REPORTED
 A NOT AN OPERATING COMPANY, PLANT AND PROPERTY LEASED TO PHILADELPHIA
 ELECTRIC CO.
 B EFFECTIVE CAPACITY
 C LESS THAN ONE MILE
 D COMPANY ALSO OWNS 1 3 MILES 23 KV UNDERGROUND CABLE
 E INCLUDES 150,000 KW IN WINDSOR STEAM PLANT, TOTAL OF 300,000 KW
 OWNED JOINTLY BY WEST PENN POWER CO. AND THE OHIO POWER CO.,
 PLANT OPERATED AS A UNIT, EACH COMPANY'S PORTION OF PRODUCTION
 EXPENSES CHARGED TO MISCELLANEOUS STEAM PRODUCTION EXPENSES

F INCLUDES 50,000 KW LEASED TO OTHERS
 G INCLUDES 13 4 MILES LEASED TO OTHERS
 H INCLUDES 26 8 MILES LEASED TO OTHERS
 J INCLUDES 3 7 MILES LEASED TO OTHERS
 K INCLUDES 7 3 MILES LEASED TO OTHERS
 L COMPANY ALSO OWNS 0 13 MILES 22 KV SUBMARINE CABLE LEASED TO OTHERS,
 AND 0 02 MILES 13 8 KV UNDERGROUND CABLE
 M LEASED TO OTHERS
 N COMPANY ALSO OWNS 4 7 MILES 33 KV AND 4 2 MILES 110 KV UNDERGROUND
 CABLE

Physical Quantities—Electric Plant and Energy Account

Rhode Island
S.C. South Dakota

LINE NO	ITEM	Rhode Island		South Carolina		South Carolina		South Dakota		Central Electric & Gas Company		Northwestern Public Service Company		LINE NO
		NEWPORT ELECTRIC CORPORATION	RHODE ISLAND POWER TRANSMISSION COMPANY	LOCKHART POWER COMPANY (G)	SOUTH CAROLINA ELECTRIC & GAS COMPANY	SOUTH CAROLINA POWER COMPANY	BLACK HILLS POWER AND LIGHT COMPANY	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	
GENERATING STATIONS														
1	Steam plants													1
2	0 to 1,000 kw													2
3	1,001 to 2,000													3
4	2,001 to 5,000													4
5	5,001 to 10,000													5
6	10,001 to 25,000	10,500	1			5,000	1			41,500	2	3,000	1	6
7	25,001 to 40,000											20,000	2	7
8	40,001 to 60,000													8
9	60,001 to 100,000													9
10	over 100,000													10
11	TOTAL STEAM PLANTS	10,500	1											11
12	Hydraulic plants													12
13	0 to 1,000 kw													13
14	1,001 to 2,000													14
15	2,001 to 5,000													15
16	5,001 to 10,000													16
17	10,001 to 25,000													17
18	25,001 to 40,000													18
19	40,001 to 60,000													19
20	60,001 to 100,000													20
21	over 100,000													21
22	TOTAL HYDRAULIC PLANTS													22
23	Internal combustion engine plants													23
24	0 to 500 kw													24
25	501 to 1,000													25
26	1,001 to 2,000													26
27	2,001 to 5,000													27
28	over 5,000													28
29	TOTAL INTERNAL COMBUSTION ENGINE PLANTS													29
30	TOTAL PRODUCTION PLANT	10,500	1											30
ELECTRIC ENERGY ACCOUNT														
31	Generation (excluding station use)													31
32	Steam	39,307				9,726		263,731		142,682		56,429		32
33	Hydraulic					76,601		494,422		103,667		6,385		33
34	Internal combustion engine													34
35	TOTAL GENERATION	39,307				86,327		758,154		246,350		62,814		35
36	Purchases	533	111,963			25,306		25,140						36
37	Interchange—In (gross)	981						12,662		296,740		37,954		37
38	TOTAL ENERGY GENERATED, PURCHASED AND INTERCHG	40,822	111,963			111,633		795,956		543,091		110,227		38
39	Sales	35,930	103,000			96,796		686,513		390,480		94,469		39
40	Interchange—Out (gross)	981						35,825		82,808		1,543		40
41	Used by Co (excl sta use) and furn. without charge	98	2,262			3,447		10,298		1,180		528		41
42	Losses	3,811	6,700			11,388		63,318		68,621		13,685		42
TRANSMISSION SYSTEM														
43	Tower lines—structure miles													43
44	23,000 to 33,000 volts													44
45	34,000 to 44,000													45
46	45,000 to 66,000													46
47	67,000 to 110,000													47
48	111,000 to 132,000													48
49	133,000 to 220,000													49
50	over 220,000													50
51	TOTAL TOWER LINES—STRUCTURE MILES													51
52	Tower lines—circuit miles													52
53	23,000 to 33,000 volts													53
54	34,000 to 44,000													54
55	45,000 to 66,000													55
56	67,000 to 110,000													56
57	111,000 to 132,000													57
58	133,000 to 220,000													58
59	over 220,000													59
60	TOTAL TOWER LINES—CIRCUIT MILES													60
61	Pole lines—structure miles													61
62	under 11,000 volts													62
63	11,000 to 22,000													63
64	23,000 to 33,000													64
65	34,000 to 44,000													65
66	45,000 to 66,000													66
67	67,000 to 110,000													67
68	111,000 to 132,000													68
69	133,000 to 220,000													69
70	over 220,000													70
71	TOTAL POLE LINES—STRUCTURE MILES													71
72	TOTAL POLE LINES—CIRCUIT MILES													72
73	TOTAL TRANSMISSION LINES—STRUCTURE MILES													73
74	TOTAL TRANSMISSION LINES—CIRCUIT MILES													74
75	Substations—Transformer capacity—kva	6,750	F 91,500			NR		396,345		122,600		NR		75
DISTRIBUTION SYSTEM														
76	Substations—Transformer capacity—kva	2,400				NR		86,824		152,951		NR		76
77	Overhead lines—pole miles	196						2,167		2,318				77
78	Underground and submarine lines—cable miles	914						8,073		8,824				78
79	Line transformers—number	19						5		1				79
80	—capacity—kva	1,214						7,016		9,473				80
81	Meters—on customers premises	15,291						97,571		156,555				81
82	—total	15,610						45,246		64,064				82
83	Street Lighting Transformers—number	16,772						47,332		67,734				83
84	—capacity—kva	12						50		73				84
85	Lamps—number	265						854		1,190				85
86		997						2,024		5,474				86

NR NOT REPORTED

A COMPANY ALSO OWNS 2 MILES 23 KV UNDERGROUND CABLE AND 0.5 MILES SUBMARINE CABLE

B RESPONDENT'S EQUITY IN LINE BEING ACQUIRED AT ANNUAL RATE OF 2 1/2%

C OF ORIGINAL COST EQUITY INCLUDED IN OTHER DEFERRED DEBITS

D EXCLUDES 3.7 MILES LEASED FROM OTHERS

E EXCLUDES 7.3 MILES LEASED FROM OTHERS

F EXCLUDES 10,000 KVA OWNED BY OTHERS AND OPERATED BY RESPONDENT

G REPORT FOR YEAR ENDED NOV 30, 1948

Physical Quantities—Electric Plant and Energy Account

Tennessee Texas		Physical Quantities—Electric Plant and Energy Account																Tennessee Texas	
L I N E N O	ITEM	KINGSFORD UTILITIES, INCORPORATED		KNOXVILLE POWER COMPANY		MEMPHIS GENERATING COMPANY		CENTRAL POWER AND LIGHT COMPANY		COMMUNITY PUBLIC SERVICE COMPANY		DALLAS POWER & LIGHT COMPANY		EL PASO ELECTRIC COMPANY		GULF STATES UTILITIES COMPANY		L I N E N O	
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS		
GENERATING STATIONS																			
1	Steam plants																120	1	1
2	0 to 1,000 kw							1,250	1										2
3	1,001 to 2,000 "							4,500	1										3
4	2,001 to 5,000 "	10,000	1					16,500	2	7,000	1						17,000	2	4
5	5,001 to 10,000 "																		5
6	10,001 to 25,000 "																		6
7	25,001 to 40,000 "																		7
8	40,001 to 60,000 "					47,500	1	86,000	2			56,250	1	46,300	1		35,000	1	8
9	60,001 to 100,000 "											82,500	1				85,000	1	9
10	over 100,000 "																108,500	1	10
10	TOTAL STEAM PLANTS	10,000	1			47,500	1	108,250	6	7,000	1	138,750	2	58,600	2		245,620	6	10
11	Hydraulic plants																		11
12	0 to 1,000 kw																		12
13	1,001 to 2,000 "							5,400	4										13
14	2,001 to 5,000 "																		14
15	5,001 to 10,000 "							9,600	1										15
16	10,001 to 25,000 "																		16
17	25,001 to 40,000 "																		17
18	40,001 to 60,000 "																		18
19	60,001 to 100,000 "																		19
20	over 100,000 "			121,500	1														20
20	TOTAL HYDRAULIC PLANTS			121,500	1			15,000	5										20
21	Internal combustion engine plants																		21
22	0 to 500 kw							270	3	3,334	11	500	1				50	1	21
23	501 to 1,000 "									2,105	3						1,000	1	22
24	1,001 to 2,000 "							5,179	4	3,896	3						2,000	1	23
25	2,001 to 5,000 "									4,946	2						2,100	1	24
26	over 5,000 "									5,150	1	6,000	1						25
26	TOTAL INTERNAL COMBUSTION ENGINE PLANTS							5,449	7	19,431	20	6,500	2				5,150	4	26
27	TOTAL PRODUCTION PLANT	10,000	1	121,500	1	47,500	1	128,699	18	26,431	21	145,250	4	58,600	2		250,770	10	27
ELECTRIC ENERGY ACCOUNT																			
Generation (excluding station use)										THOUSANDS OF KILOWATT HOURS									
28	Steam	17,649				353,273		763,036		43,758		862,006		326,589		1,679,362			28
29	Hydraulic			568,793				35,817											29
30	Internal combustion engine							3,031		20,624		7,232					7,739		30
31	TOTAL GENERATION	17,649		568,793		353,273		801,885		64,382		869,239		326,589		1,687,101			31
32	Purchases	118,985		97				55,039		187,645		3,302		30,390		146,105			32
33	Interchange—in (gross)	6,122		368				4,593				15,997				7,443			33
34	TOTAL ENERGY GENERATED, PURCHASED AND INTERCHG	144,757		569,259		353,273		861,518		252,029		888,538		356,979		1,840,349			34
35	Sales	128,694		562,384		353,273		673,996		214,178		778,410		317,209		1,666,550			35
36	Interchange—Out (gross)	8,122		97				9,754				15,997				6,734			36
37	Used by Co. (excl. sta. use) and fun. without charge	379		3,018				45,002		5,783		3,947		1,213		9,261			37
38	Losses	7,561		3,759				132,765		32,065		90,183		38,556		157,802			38
TRANSMISSION SYSTEM																			
39	Tower lines—structure miles																		39
40	23,000 to 33,000 volts																		40
41	34,000 " 44,000 "																		41
42	45,000 " 66,000 "																		42
43	67,000 " 110,000 "																		43
44	111,000 " 132,000 "																		44
45	133,000 " 220,000 "																		45
46	over 220,000 "			28															46
46	TOTAL TOWER LINES—STRUCTURE MILES			28															46
47	Tower lines—circuit miles																		47
48	23,000 to 33,000 volts																		48
49	34,000 " 44,000 "																		49
50	45,000 " 66,000 "																		50
51	67,000 " 110,000 "																		51
52	111,000 " 132,000 "																		52
53	133,000 " 220,000 "																		53
54	over 220,000 "																		54
54	TOTAL TOWER LINES—CIRCUIT MILES																		54
55	Pole lines—structure miles																		55
56	under 11,000 volts							107											56
57	11,000 to 22,000 "							744		50									57
58	23,000 " 33,000 "			34						36						114		1,099	58
59	34,000 " 44,000 "																		59
60	45,000 " 66,000 "																		60
61	67,000 " 110,000 "																		61
62	111,000 " 132,000 "																		62
63	133,000 " 220,000 "																		63
64	TOTAL POLE LINES—STRUCTURE MILES			34				2,818		225		9		208		1,729			64
65	TOTAL POLE LINES—CIRCUIT MILES			36				2,951		225		9		208		1,884			65
66	TOTAL TRANSMISSION LINES—STRUCTURE MILES			62				2,818		225		51		208		1,729			66
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES			92				2,951		225		93		208		1,884			66
67	Substations—Transformer capacity—kva			725,000		NR		193,100		D		117,000		60,950		442,229			67
DISTRIBUTION SYSTEM																			
68	Substations—Transformer capacity—kva	22,800		7,525				219,467		D 81,641		145,500		124,470		167,249			68
69	Overhead lines—pole miles	505		291				NR		3,694		1,090		1,241		5,570			69
70	Underground and submarine lines—cable miles	1,621		768				NR		11,046		NR		A 3,617		20,123			70
71	Line transformers—number	A 2						NR				281		A 18		21			71
72	Meters—on customers premises	2,444		1,575				NR		10,274		15,465		7,435		24,796			72
73	—total	31,077		13,606				NR		134,082		386,794		88,935		328,234			73
74	Street Lighting Transformers—number	15,150		5,649				NR		65,083		130,584		53,076		183,568			74
75	—total	16,218		6,347				NR		70,460		133,945		54,527		191,790			75
76	Lamps—number	10		7				NR		66		30		34		139			76
77	—capacity—kva	150		190				NR		654		1,910		783		1,533			77
78		529		311				NR		4,077		7,554		2,269		7,009			78

Physical Quantities—Electric Plant and Energy Account

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NR NOT REPORTED

A EXCLUDES 35,000 KW LEASED FROM OTHERS

B COMPANY ALSO OWNS 2.2 MILES SUBMARINE CABLE

C REPORT FOR YEAR ENDED AUG 31, 1948

D 4,000 KVA IN TRANSMISSION - DISTRIBUTION SUBSTATIONS INCLUDED WITH TRANSMISSION SUBSTATION CAPACITY

E RESPONDENT ALSO OPERATES UNDER JOINT LEASE WITH OKLAHOMA GAS & ELECTRIC CO AND ARKANSAS POWER & LIGHT CO 197 MILES OF 154 KV TOWER LINES OWNED BY THE ARKLAHOMA CORP.

F RESPONDENT ALSO OPERATES UNDER JOINT LEASE WITH OKLAHOMA GAS & ELECTRIC CO AND ARKANSAS POWER & LIGHT CO 160,000 KVA OWNED BY THE ARKLAHOMA CORP.

G. EXCLUDES 550 KW LEASED FROM OTHERS

H. POLE AND TOWER LINES, EXCLUDES 75.9 MILES LEASED FROM OTHERS

J. EXCLUDES 62.7 MILES LEASED FROM OTHERS

K. EXCLUDES 63.3 MILES LEASED FROM OTHERS

L 207,200 KVA IN TRANSMISSION - DISTRIBUTION SUBSTATIONS INCLUDED WITH TRANSMISSION SUBSTATION CAPACITY

M LESS THAN ONE MILE

Texas
Utah
Vermont

Physical Quantities—Electric Plant and Energy Account

Vermont		Texas		Utah		Utah		Vermont		Vermont		Vermont		Vermont		Vermont		Vermont	
LINE NO.	ITEM	WEST TEXAS UTILITIES COMPANY		SOUTHERN UTAH POWER COMPANY		TELLURIDE POWER COMPANY		UTAH POWER & LIGHT COMPANY		BELLOWS FALLS HYDRO-ELECTRIC CORPORATION (A)		CENTRAL VERMONT PUBLIC SERVICE CORPORATION		GREEN MOUNTAIN POWER CORPORATION		PUBLIC ELECTRIC LIGHT COMPANY		LINE NO.	
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS		
GENERATING STATIONS																			
1	Steam plants							250	1			500	1						1
2	0 to 1,000 kw																		2
3	1,001 to 2,000 "																		3
4	2,001 to 5,000 "																		4
5	5,001 to 10,000 "																		5
6	10,001 to 25,000 "	70,500	4					18,750	1										6
7	25,001 to 40,000 "																		7
8	40,001 to 60,000 "							41,000	1										8
9	60,001 to 100,000 "																		9
10	over 100,000 "																		10
11	TOTAL STEAM PLANTS	70,500	4	2,500	1			60,000	2			500	1	7,800	2	4,000	1		11
Hydraulic plants																			
12	0 to 1,000 kw																		12
13	1,001 to 2,000 "																		13
14	2,001 to 5,000 "																		14
15	5,001 to 10,000 "																		15
16	10,001 to 25,000 "																		16
17	25,001 to 40,000 "																		17
18	40,001 to 60,000 "																		18
19	60,001 to 100,000 "																		19
20	over 100,000 "																		20
21	TOTAL HYDRAULIC PLANTS			2,890	4	3,150	4	176,380	28	46,020	2	21,807	26	20,850	9	16,880	4		21
Internal combustion engine plants																			
22	0 to 500 kw	2,480	7			45	1	280	1										22
23	501 to 1,000 "	2,992	5	569	1														23
24	1,001 to 2,000 "	2,500	2					1,910	1										24
25	2,001 to 5,000 "	2,920	1	3,178	1														25
26	5,001 to 10,000 "																		26
27	over 10,000 "																		27
28	TOTAL INTERNAL COMBUSTION ENGINE PLANTS	10,892	15	3,747	2	45	1	2,190	2					4,000	1				28
29	TOTAL GENERATION PLANTS	81,392	19	9,137	7	3,195	5	238,570	33	46,020	2	22,307	27	32,650	12	20,880	5		29
ELECTRIC ENERGY ACCOUNT																			
Generation (excluding station use)																			
30	Steam	513,076		14,076				176,121				261		7,874		12,471			30
31	Hydraulic			11,133		14,613		561,946		131,574		51,717		71,223		66,748			31
32	Internal combustion engine	10,605		4,959				5,243						11,425					32
33	TOTAL GENERATION	523,681		30,169		14,613		743,311		131,574		51,978		90,522		79,219			33
34	Purchases	48,048		1,436		18,721		87,814		29,880		232,112		89,481		6,220			34
35	Interchange-In (gross)			1,001		4,769		464,918				B 81				85			35
36	TOTAL ENERGY GENERATED, PURCHASED AND INTERCHG	571,730		32,607		38,103		1,296,043		161,455		284,172		180,004		85,524			36
37	Sales	475,133		27,662		28,325		1,000,628		155,289		239,114		142,523		73,698			37
38	Interchange-Out (gross)							84,914				B 1,691							38
39	Used by Co (excl sta. use) and furn. without charge	12,737		28		225		5,740		1,685		3,625		859		37			39
40	Losses	83,858		4,916		9,552		204,759		4,479		39,740		36,621		11,788			40
TRANSMISSION SYSTEM																			
Tower lines—structure miles																			
41	23,000 to 33,000 volts											41							41
42	34,000 to 44,000 "											1							42
43	45,000 to 66,000 "	5										C		28					43
44	67,000 to 110,000 "																		44
45	111,000 to 132,000 "																		45
46	133,000 to 220,000 "																		46
47	over 220,000 "																		47
48	TOTAL TOWER LINES—STRUCTURE MILES	5						216				42		28					48
Tower lines—circuit miles																			
49	23,000 to 33,000 volts											41							49
50	34,000 to 44,000 "											1							50
51	45,000 to 66,000 "	5						106				C		28					51
52	67,000 to 110,000 "																		52
53	111,000 to 132,000 "																		53
54	133,000 to 220,000 "																		54
55	over 220,000 "																		55
56	TOTAL TOWER LINES—CIRCUIT MILES	5						345				42		28					56
Pole lines—structure miles																			
57	under 11,000 volts			3															57
58	11,000 to 22,000 "	253						17				89		58		13			58
59	23,000 to 33,000 "	129		218								43		88		100			59
60	34,000 to 44,000 "			20		498		1,616		15		258							60
61	45,000 to 66,000 "	1,811										21		C					61
62	67,000 to 110,000 "																		62
63	111,000 to 132,000 "	75						345											63
64	133,000 to 220,000 "							57											64
65	TOTAL POLE LINES—STRUCTURE MILES	2,268		241		498		2,035		15		411		146		113			65
66	TOTAL POLE LINES—CIRCUIT MILES	2,310		717		498		2,848		15		429		160		119			66
67	TOTAL TRANSMISSION LINES—STRUCTURE MILES	2,273		241		498		2,251		15		453		174		113			67
68	TOTAL TRANSMISSION LINES—CIRCUIT MILES	2,315		717		498		3,193		15		471		188		119			68
69	Substations—Transformer capacity—kva	122,450		7,150		3,300		452,445		78,700		D 64,341		37,561		27,917			69
DISTRIBUTION SYSTEM																			
70	Substations—Transformer capacity—kva	81,827		6,944		8,575		182,358				D 67,612		47,540		14,165			70
71	Overhead lines							6,313				3,498		1,414		400			71
72	—pole miles											9,323		5,413		1,110			72
73	—wire miles													25					73
74	Underground and submarine lines—cable miles																		74
75	Line transformers—number	16,219		NR		NR		NR				12,817		6,752		1,639			75
76	—capacity—kva	209,384		NR		NR		NR				104,473		68,145		3,114			76
77	Meters—on customers premises	91,610		NR		NR		157,669		31		57,960		31,944		6,778			77
78	—cool	97,340		NR		NR		163,866		51		60,676		32,863		7,083			78
79	Street Lighting Transformers—number	NR		NR		2		99				57		35		17			79
80	—capacity—kva	NR		NR		30		1,978				761		467		91			80
81	Lamps—number	4,735		NR		41		8,855				7,852		3,910		728			81

NR NOT REPORTED

A. COMPANY ACQUIRED BY NEW ENGLAND POWER CO ON JULY 28, 1948

B. RECEIVED AND DELIVERED WITHOUT CHARGE

C. LESS THAN ONE MILE

D. 14,600 KVA IN TRANSMISSION-DISTRIBUTION SUBSTATIONS INCLUDED WITH TRANSMISSION SUBSTATION CAPACITY

Virginia
Washington

NR NOT REPORTED
A COMPANY OWNS 0.8 MILES 66 KV UNDERGROUND CABLE
B REPORT REFLECTS ACQUISITION OF PROPERTIES OF TIDEWATER ELECTRIC
C SERVICE CO., FORMERLY LEASED TO RESPONDENT, ACQUIRED APR 30, 1947
D LESS THAN ONE MILE
E OPERATED BY POTOMAC LIGHT & POWER CO
F INCLUDES 3,960 KW OPERATED BY POTOMAC LIGHT & POWER CO
G INCLUDES 101.9 MILES OPERATED BY POTOMAC LIGHT & POWER CO
EXCLUDES 7,500 KW LEASED FROM OTHERS

H COMPANY ALSO OWNS 2.3 MILES 13.2 KV UNDERGROUND CABLE.
J INCLUDES CAPACITY OF 392 LINE TRANSFORMERS LEASED FROM OTHERS
K REPORT REFLECTS ACQUISITION OF NORTHWESTERN ELECTRIC CO , ACQUIRED
L MAY 31, 1947
M EXCLUDES 2,100 KW LEASED FROM OTHERS
N VOLTAGE 230,000 VOLTS
P 43,000 KVA IN TRANSMISSION - DISTRIBUTION SUBSTATIONS INCLUDED WITH
TRANSMISSION SUBSTATION CAPACITY
EXCLUDES 6,000 KW OWNED BY OTHERS AND OPERATED BY RESPONDENT

Washington
West Virginia

Physical Quantities—Electric Plant and Energy Account

Washington | West Virginia

ITEM		WASHINGTON WATER POWER COMPANY, THE		APPALACHIAN ELECTRIC POWER COMPANY (A)		BEECH BOTTOM POWER COMPANY, INC (D)		KANAWHA VALLEY POWER COMPANY		MONONGAHELA POWER COMPANY		POTOHAC LIGHT AND POWER COMPANY		WEST VIRGINIA POWER AND TRANSMISSION COMPANY (L)		WHEELING ELECTRIC COMPANY	
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS
GENERATING STATIONS																	
Steam plants																	
0 to 1,000 kw										1,970	4						
1,001 to 2,000																	
2,001 to 5,000																9,000	1
5,001 to 10,000				9,750	1					10,000	1						
10,001 to 25,000																	
25,001 to 40,000				40,000	1												
40,001 to 60,000																	
60,001 to 100,000				20,400	1					100,000	1						
over 100,000				461,743	2	300,000	1										
TOTAL STEAM PLANTS				631,593	5	300,000	1			111,970	6					9,000	1
Hydraulic plants																	
0 to 1,000 kw		1,560	2	1,152	5					60	1	1,840	2				
1,001 to 2,000		1,200	1									1,120	1				
2,001 to 5,000				2,760	1												
5,001 to 10,000		27,200	3	8,505	1												
10,001 to 25,000		33,250	2	34,100	2			43,560	3								
25,001 to 40,000		32,000	1														
40,001 to 60,000		45,000	1														
60,001 to 100,000		70,000	1	75,000	1												
over 100,000																	
TOTAL HYDRAULIC PLANTS		203,210	11	121,517	10			43,560	3	60	1	2,960	3				
Internal combustion engine plants																	
0 to 500 kw				150	1					1,200	7	85	1				
501 to 1,000				700	1												
1,001 to 2,000										3,200	1						
2,001 to 5,000																	
over 5,000																	
TOTAL INTERNAL COMBUSTION ENGINE PLANTS				850	2					4,400	8	85	1				
TOTAL GENERATING PLANTS		203,210	11	724,257	17	300,000	1	43,560	3	116,430	15	3,045	4			9,000	1
ELECTRIC ENERGY ACCOUNT																	
Generation (excluding station use)																	
Steam				3,956,142		2,280,471				913,289		12,013				11,998	
Hydraulic		1,374,291		405,932				270,194		55		40,494		151,080			
Internal combustion engine										1,595		50					
TOTAL GENERATION		1,374,291		4,362,075		2,280,471		270,194		914,940		52,558		151,080		11,998	
Purchases		1,015,563		898,066						465,287		214,106				330,964	
Interchange—in (gross)		804,289		515,011						95,424							
TOTAL ENERGY GENERATED PURCHASED AND INTERCHG		3,194,144		5,575,146		2,280,471		270,194		1,475,653		266,664		151,080		342,963	
Sales		2,145,740		4,398,850		2,280,471		268,342		1,289,832		248,284		151,080		327,847	
Interchange—out (gross)		769,828		653,901						39,995							
Used by Co. (excl. sta use) and furn. without charge				10,209				313		2,190		977				2,006	
Losses		278,575		512,184				1,539		143,634		17,402				13,107	
TRANSMISSION SYSTEM																	
Tower lines—structure miles																	
33,000 to 33,000 volts								7				21				44	
34,000 to 44,000																	
45,000 to 66,000 "		26		33													
67,000 " 110,000				188													
111,000 " 132,000				557								113				40	
133,000 " 220,000																	
over 220,000																	
TOTAL TOWER LINES—STRUCTURE MILES		26		778				7		134						84	
Tower lines—circuit miles																	
33,000 to 33,000 volts								6									
34,000 " 44,000								9									
45,000 to 66,000		26		34						40						77	
67,000 to 110,000				205													
111,000 to 132,000				932						113						40	
133,000 to 220,000																	
over 220,000																	
TOTAL TOWER LINES—CIRCUIT MILES		26		1,172				15		153						117	
Pole lines—structure miles																	
under 11,000 volts																	
11,001 to 22,000																	
23,000 " 33,000				359									120				
34,000 to 44,000				790				4									
45,000 to 66,000		266		15						67		51				8	
67,000 " 110,000		945		174													
111,000 to 132,000				72						50						4	
133,000 to 220,000																	
TOTAL POLE LINES—STRUCTURE MILES		1,211		1,410				4		128		K 171				12	
TOTAL POLE LINES—CIRCUIT MILES		1,213		1,461				4		128		K 206				12	
TOTAL TRANSMISSION LINES—STRUCTURE MILES		1,237		2,188				11		262		171				96	
TOTAL TRANSMISSION LINES—CIRCUIT MILES		1,239		2,633				19		281		206				129	
Substations—Transformer capacity—kva		76,800		1,538,375				73,000		F 188,033		36,050				N 80,500	
DISTRIBUTION SYSTEM																	
Substations—Transformer capacity—kva		245,112		555,596						G 237,616		22,680				N 11,775	
Overhead lines		4,068		20,107						8,326		1,617				994	
—pole miles		NR		57,484						24,304		4,412				3,330	
—wire miles		134		C 10												P 71	
Underground and submarine lines—cable miles																	
Line transformers—number		18,012		78,075						32,722		6,310				5,410	
—capacity—kva		281,611		676,061						209,214		45,867				75,051	
Meters—on customers premises		NR		363,156						152,366		28,955				39,640	
—total		121,056		380,887						157,783		29,961				41,214	
Street lighting transformers—number		72		234						97		16				32	
—capacity—kva		700		2,734						1,513		234				465	
Lamps—number		12,572		17,487						10,957		1,960				2,788	

NR Not reported

A REPORT REFLECTS ACQUISITION OF HOLSTON RIVER POWER CO., ACQUIRED JUNE 30, 1948

B COMPANY ALSO OWNS 0.3 MILES 66 KV UNDERGROUND CABLE, AND 0.2 MILES 33 KV SUBMARINE CABLE

C CIRCUIT MILES

D COMPANY HAS NO UTILITY PLANT BUT OPERATES THE WINDSOR STEAM ELECTRIC GENERATING STATION FOR THE ACCOUNT OF ITS TWO OWNERS, WEST PENN POWER CO. AND OHIO POWER CO. THE OUTPUT OF THE STATION IS ALSO INCLUDED IN THE ENERGY ACCOUNTS OF THE OWNER COMPANIES

E PLANTS BUILT ON DAMS OWNED BY THE FEDERAL GOVERNMENT

F TRANSMISSION - DISTRIBUTION SUBSTATIONS

G SEE NOTE (F) TO ITEM 67

H EXCLUDES 8,700 KW OWNED BY NORTHERN VIRGINIA POWER CO. AND OPERATED BY RESPONDENT

J EXCLUDES 3,960 KW OWNED BY NORTHERN VIRGINIA POWER CO. AND OPERATED BY RESPONDENT

Physical Quantities—Electric Plant and Energy Account

WISCONSIN

LINE NO	ITEM	CONSOLIDATED WATER POWER COMPANY		INTERSTATE LIGHT AND POWER COMPANY		INTERSTATE POWER COMPANY OF WISCONSIN		LAKE SUPERIOR DISTRICT POWER COMPANY		MADISON GAS AND ELECTRIC COMPANY		MENOMINEE AND MARINETTE LIGHT AND TRACTION COMPANY		NORTHERN STATES POWER COMPANY		ST CROIX FALLS WISCONSIN IMPROVEMENT COMPANY		LINE NO
		CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	CAPACITY	NO OF PLANTS	
GENERATING STATIONS																		
1	Steam plants																	1
2	0 to 1,000 kw													250	1			2
3	1,001 to 2,000																	3
4	2,001 to 5,000																	4
5	5,001 to 10,000													6,500	1			5
6	10,001 to 25,000							15,000	1					22,500	1			6
7	25,001 to 40,000																	7
8	40,001 to 60,000																	8
9	60,001 to 100,000									70,000	1							9
10	over 100,000																	10
	TOTAL STEAM PLANTS							15,000	1	70,000	1			29,250	3			
11	Hydraulic plants																	11
12	0 to 1,000 kw			975	2	264	1	2,218	4					2,865	10			12
13	1,001 to 2,000	10,400	3					5,770	4					1,200	1			13
14	2,001 to 5,000	7,200	1									7,020	1	2,160	1			14
15	5,001 to 10,000							7,780	1					6,000	1	21,400	1	15
16	10,001 to 25,000													36,000	2			16
17	25,001 to 40,000													31,680	1			17
18	40,001 to 60,000																	18
19	60,001 to 100,000																	19
20	over 100,000																	20
	TOTAL HYDRAULIC PLANTS	17,600	4	975	2	264	1	15,768	9			7,020	1	79,905	16	21,400	1	
21	Internal combustion engine plants																	21
22	0 to 500 kw													160	1			22
23	501 to 1,000																	23
24	1,001 to 2,000							4,000	2					2,940	2			24
25	2,001 to 5,000																	25
26	over 5,000																	26
	TOTAL INTERNAL COMBUSTION ENGINE PLANTS							4,000	2					3,100	3			27
27	TOTAL PRODUCTION PLANT	17,600	4	975	2	264	1	34,768	12	70,000	1	7,020	1	112,255	22	21,400	1	
ELECTRIC ENERGY ACCOUNT																		
THOUSANDS OF KILOWATT HOURS																		
28	Generation (excluding station use)																	28
29	Steam							110,430		198,715				98,747				29
30	Hydraulic	60,943		4,037		561		45,957				21,055		200,977		79,433		30
31	Internal combustion engine					1,402		21,907						2,148				31
32	TOTAL GENERATION	60,943		4,037		1,963		178,295		198,715		21,055		301,873		79,433		32
33	Purchases	30,428		26,098		27,751		22,032		2,229		31,985		339,328		2,704		33
34	Interchange—In (gross)							1,953		1,000								34
	TOTAL ENERGY GENERATED, PURCHASED AND INTERCHG	91,371		30,135		29,715		202,281		201,945		53,040		641,201		82,137		
35	Sales	86,222		26,761		24,553		173,501		180,375		47,161		533,766		79,844		35
36	Interchange—Out (gross)							4,920		1,000								36
37	Used by Co (excl sta use) and furn without charge					64		386		2,008		457		2,947		20		37
38	Losses	5,148		3,348		5,097		23,472		18,560		5,422		104,487		2,272		38
TRANSMISSION SYSTEM																		
39	Tower lines—structure miles																	39
40	23,000 to 33,000 volts																	40
41	34,000 to 44,000											3						41
42	45,000 to 66,000																	42
43	67,000 to 110,000									87					25			43
44	111,000 to 132,000														89			44
45	133,000 to 220,000																	45
46	over 220,000																	46
	TOTAL TOWER LINES—STRUCTURE MILES							87		3				114		0		
47	Tower lines—circuit miles																	47
48	23,000 to 33,000 volts																	48
49	34,000 to 44,000											5						49
50	45,000 to 66,000																	50
51	67,000 to 110,000									87					25			51
52	111,000 to 132,000														99			52
53	133,000 to 220,000																	53
54	over 220,000																	54
	TOTAL TOWER LINES—CIRCUIT MILES							87		5				124		0		
55	Pole lines—structure miles																	55
56	under 11,000 volts							97							7			56
57	11,000 to 22,000												10		7			57
58	23,000 to 33,000			6		113		448							60			58
59	34,000 to 44,000	45		52														59
60	45,000 to 66,000									44								60
61	67,000 to 110,000					54				37			17		532			61
62	111,000 to 132,000												20		131			62
63	133,000 to 220,000																	63
	TOTAL POLE LINES—STRUCTURE MILES	45		58		264		529					47		737			64
64	TOTAL POLE LINES—CIRCUIT MILES	45		58		320		529					47		756			65
65	TOTAL TRANSMISSION LINES—STRUCTURE MILES	45		58		264		616		3			47		851			66
66	TOTAL TRANSMISSION LINES—CIRCUIT MILES	45		58		320		616		5			47		880			67
67	Substations—Transformer capacity—kva	41,250		1,200		2,750		78,632		16,000		30,680		219,250		34,775		
DISTRIBUTION SYSTEM																		
68	Substations—Transformer capacity—kva			7,748		5,890		18,623		29,000		8,135		108,912		1,875		68
69	Overhead lines			213		NR		1,422		565		542		3,193		135		69
70	—pole miles	51		698		NR		NR		2,350		1,466		10,028				70
71	—wire miles									86		D		12				71
72	Underground and submarine lines—cable miles																	72
73	Line transformers—number	102		804		1,360		5,977		3,912		2,264		14,699		242		73
74	—capacity—kva	522		8,691		12,056		44,454		62,720		23,673		148,676		2,120		74
75	Meters—on customers premises	441		4,236		7,993		28,466		32,024		11,013		88,312		1,349		75
76	—total	481		4,378		8,917		30,322		33,428		11,594		95,293		1,530		76
77	Street Lighting Transformers—number	NR		NR		8		NR		39		7		43		NR		77
78	—capacity—kva	NR		NR		77		NR		1,010		183		603		NR		78
	Lamps—number	NR		475		956		3,170		2,012		936		8,726		206		

NR NOT REPORTED

A EXCLUDES 2,000 KW REMOVED FROM SERVICE IN APR 1948, EQUIPMENT FORMERLY LEASED FROM OTHERS

B INCLUDES 1,800 KW LEASED TO OTHERS

C CAPACITY OF CERTAIN SUBSTATIONS, INDIVIDUAL CAPACITIES 300 KVA AND UNDER, NOT REPORTED

D LESS THAN ONE MILE

E INCLUDES 2,160 KW LEASED TO OTHERS

F COMPANY ALSO OWNS 3 7 MILES 13 8 KV UNDERGROUND CABLE

G EXCLUDES 24 8 MILES OF TRANSMISSION POLE LINE CARRYING DISTRIBUTION CIRCUITS

Physical Quantities—Electric Plant and Energy Account

LINE NO.	ITEM	WISCONSIN		WYOMING	
		WISCONSIN WATER, LIGHT AND POWER COMPANY	WISCONSIN ELECTRIC POWER COMPANY	WISCONSIN GAS & ELECTRIC COMPANY	WISCONSIN HYDRO ELECTRIC COMPANY
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS
GENERATING STATIONS					
1	Steam plants				
2	0 to 1,000 kw				
3	1,001 " 2,000 "				
4	2,001 " 5,000 "				
5	5,001 " 10,000 "				
6	10,001 " 25,000 "	13,700	1	37,200	2
7	25,001 " 40,000 "				
8	40,001 " 60,000 "				
9	60,001 " 100,000 "				
10	over 100,000 "				
11	TOTAL STEAM PLANTS	13,700	1	37,200	2
12	Hydraulic plants				
13	0 to 1,000 kw				
14	1,001 " 2,000 "				
15	2,001 " 5,000 "				
16	5,001 " 10,000 "				
17	10,001 " 25,000 "				
18	25,001 " 40,000 "				
19	40,001 " 60,000 "				
20	60,001 " 100,000 "				
21	over 100,000 "				
22	TOTAL HYDRAULIC PLANTS				
23	Internal combustion engine plants				
24	0 to 500 kw				
25	501 " 1,000 "				
26	1,001 " 2,000 "				
27	2,001 " 5,000 "				
28	over 5,000 "				
29	TOTAL INTERNAL COMBUSTION ENGINE PLANTS				
30	TOTAL GENERATION PLANTS	13,700	1	37,200	2
31	THOUSANDS OF KILOWATT HOURS				
32	Generation (excluding station use)	67,251	3,029,010	439	16,947
33	Steam				
34	Hydraulic				
35	Internal combustion engine				
36	TOTAL GENERATION	67,251	3,029,010	439	16,947
37	Purchases	25,112	482,471	13,895	268,437
38	Interchange—in (gross)	44,166	482,911	50,414	532,769
39	TOTAL ENERGY GENERATED, PURCHASED AND INTERCHG	111,418	3,054,122	50,414	532,769
40	Sales	58,296	2,780,012	428,625	470,198
41	Interchange—Out (gross)	44,717	428,625	42,592	470,198
42	Used by Co (excl sta use) and furn without charge	1,772	9,145	1,788	65
43	Losses	6,633	264,964	52,497	7,755
44	TRANSMISSION SYSTEM				
45	Tower lines—structure miles				
46	23,000 to 33,000 volts	12		15	
47	34,000 " 44,000 "				
48	45,000 " 66,000 "		61		
49	67,000 " 110,000 "				
50	111,000 " 132,000 "		249		
51	133,000 " 220,000 "				
52	over 220,000 "				
53	TOTAL TOWER LINES—STRUCTURE MILES	12	310	15	215
54	Tower lines—circuit miles				
55	23,000 to 33,000 volts	12	5	34	23
56	34,000 " 44,000 "				
57	45,000 " 66,000 "		100		
58	67,000 " 110,000 "				
59	111,000 " 132,000 "		323		
60	133,000 " 220,000 "				
61	over 220,000 "				
62	TOTAL TOWER LINES—CIRCUIT MILES	12	428	34	349
63	Pole lines—structure miles				
64	under 11,000 volts				
65	11,001 " 22,000 "				
66	23,000 " 33,000 "				
67	34,000 " 44,000 "				
68	45,000 " 66,000 "				
69	67,000 " 110,000 "				
70	111,000 " 132,000 "				
71	133,000 " 220,000 "				
72	over 220,000 "				
73	TOTAL POLE LINES—STRUCTURE MILES		347	462	297
74	TOTAL POLE LINES—CIRCUIT MILES		361	502	297
75	TOTAL TRANSMISSION LINES—STRUCTURE MILES	12	689	477	297
76	TOTAL TRANSMISSION LINES—CIRCUIT MILES	12	789	536	297
77	Substations—Transformer capacity—kva		967,000	105,000	9,750
78	DISTRIBUTION SYSTEM				
79	Substations—Transformer capacity—kva	24,300	635,439	76,000	11,800
80	Overhead lines—pole miles	170	3,158	NR	902
81	Underground and submarine lines—cable miles	6	856	11	2,244
82	Line transformers—number	1,034	22,344	24,255	3,208
83	—capacity—kva	13,366	387,556	163,518	18,737
84	Meters—on customers premises	11,005	NR	95,611	11,225
85	—total	11,306	324,710	101,792	11,695
86	Street Lighting Transformers—number	43	94	42	17
87	—capacity—kva	275	1,505	717	131
88	Lamps—number	1,273	6,259	3,882	1,231

NR NOT REPORTED

A COMPANY ALSO OWNS 2 5 MILES 26 4 KV UNDERGROUND CABLE

B. COMPANY ALSO OWNS 1 7 MILES 26 4 KV UNDERGROUND CABLE

C EXCLUDES EQUIPMENT IN COMMUNITIES OF LESS THAN 2,500 POPULATION

D LESS THAN ONE MILE

E INCLUDES TRANSMISSION POLE LINE CARRYING DISTRIBUTION CIRCUITS

STATISTICS OF ELECTRIC UTILITIES IN THE UNITED STATES FOR YEAR ENDED DECEMBER 31, 1948

Physical Quantities—Electric Plant and Energy Account

Wyoming

LINE NO	ITEM	SOUTHERN WYOMING UTILITIES COMPANY		WESTERN PUBLIC SERVICE COMPANY, T-1E												LINE NO
		CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	CAPACITY	NO. OF PLANTS	
GENERATING STATIONS																
1	Steam plants															1
2	0 to 1 000 kw															2
3	1 001 2 000															3
4	2 001 5 000															4
5	5 001 10 000			5,710	1											5
6	10 001 25 000															6
7	25 001 40 000															7
8	40 001 60 000															8
9	60 001 100 000															9
10	over 100 000 "															10
11	TOTAL STEAM PLANTS			5,710	1											11
12	Hydraulic plants															12
13	0 to 1 000 kw															13
14	1 001 2 000															14
15	2 001 5 000															15
16	5 001 10 000															16
17	10 001 " 25 000 "															17
18	25 001 40 000															18
19	40 001 60 000															19
20	60 001 100 000															20
21	over 100 000															21
22	TOTAL HYDRAULIC PLANTS															22
23	Internal combustion engine plants															23
24	0 to 500 kw															24
25	501 1 000															25
26	1 001 2 000 "															26
27	2 001 5 000															27
28	over 5 000															28
29	TOTAL INTERNAL COMBUSTION ENGINE PLANTS															29
30	TOTAL PRODUCTION PLANT			5,710	1											30
ELECTRIC ENERGY ACCOUNT																
31	Generation (excluding station use)					THOUSANDS OF KILOWATT HOURS										31
32	Steam			11,793												32
33	Hydraulic															33
34	Internal combustion engine															34
35	TOTAL GENERATION			11,793												35
36	Purchases	27,412		1,893												36
37	Interchange—In (gross)															37
38	TOTAL ENERGY GENERATED PURCHASED AND INTERCHG	27,412		13,686												38
39	Sales	22,413		12,376												39
40	Interchange—Out (gross)															40
41	Used by Co (excl sta use) and furn without charge	3,531		61												41
42	Losses	1,468		1,247												42
TRANSMISSION SYSTEM																
43	Tower lines—structure miles															43
44	23 000 to 33 000 volts															44
45	34 000 44 000															45
46	45 000 66 000															46
47	67 000 110 000															47
48	111 000 132 000															48
49	133 000 220 000															49
50	over 220 000															50
51	TOTAL TOWER LINES STRUCTURE MILES															51
52	Tower lines—circuit miles															52
53	23,000 to 33,000 volts															53
54	34,000 44 000 "															54
55	45 000 66 000															55
56	67 000 110 000															56
57	111 000 132 000															57
58	133 000 220 000															58
59	over 220 000 "															59
60	TOTAL TOWER LINES CIRCUIT MILES															60
61	Pole lines—structure miles															61
62	under 11 000 volts															62
63	11 000 to 22 000															63
64	23 000 " 33 000 "															64
65	34 000 44 000 "															65
66	45 000 " 66 000 "															66
67	67 000 110 000															67
68	111 000 132 000															68
69	133,000 " 220 000 "															69
70	TOTAL POLE LINES STRUCTURE MILES	35														70
71	TOTAL POLE LINES CIRCUIT MILES	35														71
72	TOTAL TRANSMISSION LINES—STRUCTURE MILES	35														72
73	TOTAL TRANSMISSION LINES—CIRCUIT MILES	35														73
74	Substations—Transformer capacity—kva	6,000														74
DISTRIBUTION SYSTEM																
75	Substations—Transformer capacity—kva			3,833												75
76	Overhead lines			82												76
77	—pole miles	286		NR												77
78	—wire miles															78
79	Underground and submarine lines—cable miles															79
80	Line transformers—number	341		417												80
81	—capacity—kva	5,028		7,938												81
82	Meters—on customers' premises	5,946		4,135												82
83	—total	6,036		4,344												83
84	Street Lighting Transformers—number	3		4												84
85	—capacity—kva	100		60												85
86	Lamps—number	602		405												86

NR NOT REPORTED

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COMPANY	BALANCE SHEET	INCOME AND EARNED SURPLUS	CAPITAL STOCK AND BONDS	ELECTRIC OPERATING REVENUES CUSTOMERS AND SALES	ELECTRIC OPERATING EXPENSES	UTILITY PLANT	PHYSICAL QUANTITIES
	PAGE NO	PAGE NO	PAGE NO.	PAGE NO	PAGE NO.	PAGE NO.	PAGE NO
ABINGTON ELECTRIC Co	59	159	221	330	430	530	630
ALABAMA POWER Co	1	101	201	301	401	501	601
ALPENA POWER Co	36	136	213	318	418	518	618
AMESBURY ELECTRIC LIGHT Co	27	127	210	314	414	514	614
APPALACHIAN ELECTRIC POWER Co	75	175	227	338	438	538	638
ARIZONA EDISON Co , INC	1	101	201	301	401	501	601
ARIZONA POWER Co , (THE)	1	101	201	301	401	501	601
ARKANSAS-MISSOURI POWER Co	3	103	201	302	402	502	602
ARKANSAS POWER & LIGHT Co	3	103	201	302	402	502	602
ARKANSAS UTILITIES Co	3	103	201	302	402	502	602
ARKLAHOMA COPPORATION, THE	3	103	202	302	402	502	602
ATHOL GAS & ELECTRIC Co	28	128	210	314	414	514	614
ATLANTIC CITY ELECTRIC Co	45	145	216	323	423	523	623
ATTLEBORO STEAM & ELECTRIC Co	28	128	210	314	414	514	614
BANGOR HYORO-ELECTRIC Co & SUBSIDIARIES	24	124	209	312	412	512	612
BEECH BOTTOM POWER Co , INC	75	175	227	338	438	538	638
BELLOWS FALLS HYDRO-ELECTRIC CORP	72	172	226	336	436	536	636
BEVERLY GAS & ELECTRIC Co	28	128	210	314	414	514	614
BIRMINGHAM ELECTRIC Co	1	101	201	301	401	501	601
BLACK HILLS POWER & LIGHT Co	66	166	224	333	433	533	633
BLACKSTONE VALLEY GAS & ELECTRIC Co	64	164	223	332	432	532	632
BOSTON CONSOLIDATED GAS Co	28	128	210	314	414	514	614
BOSTON EDISON Co	29	129	210	315	415	515	615
BRADDOCK LIGHT & POWER Co , INC	73	173	226	337	437	537	637
BROCKTON EDISON Co	29	129	210	315	415	515	615
BUCKEYE LIGHT & POWER Co , (THE)	54	154	220	327	427	527	627
BUFFALO NIAGARA ELECTRIC CORP	48	148	217	324	424	524	624
CALIFORNIA ELECTRIC POWER Co	4	104	202	302	402	502	602
CALIFORNIA OREGON POWER Co. (THE)	58	158	221	329	429	529	629
CALIFORNIA-PACIFIC UTILITIES Co	4	104	202	302	402	502	602
CAMBRIDGE ELECTRIC LIGHT Co	29	129	210	315	415	515	615
CAPE & VINEYARD ELECTRIC Co	29	129	211	315	415	515	615
CAROLINA ALUMINUM Co	53	153	219	327	427	527	627
CAROLINA POWER & LIGHT Co.	53	153	219	327	427	527	627
CENTRAL ARIZONA LIGHT & POWER Co	2	102	201	301	401	501	601
CENTRAL ELECTRIC & GAS Co	66	166	224	333	433	533	633
CENTRAL HUDSON GAS & ELECTRIC CORP	48	148	217	324	424	524	624
CENTRAL ILLINOIS ELECTRIC & GAS Co	12	112	205	306	406	506	606
CENTRAL ILLINOIS LIGHT Co	12	112	205	306	406	506	606
CENTRAL ILLINOIS PUBLIC SERVICE Co	12	112	205	306	406	506	606
CENTRAL KANSAS POWER Co (THE)	21	121	208	311	411	511	611
CENTRAL LOUISIANA ELECTRIC Co , INC	23	123	209	312	412	512	612
CENTRAL MAINE POWER Co	25	125	209	313	413	513	613
CENTRAL MASSACHUSETTS ELECTRIC Co	30	130	211	315	415	515	615
CENTRAL NEW YORK POWER CORP.	48	148	218	324	424	524	624
CENTRAL OHIO LIGHT & POWER Co	55	155	220	328	428	528	628
CENTRAL POWER & LIGHT Co.	67	167	225	334	434	534	634
CENTRAL STATES ELECTRIC Co	18	118	207	309	409	509	609
CENTRAL VERMONT PUBLIC SERVICE CORP	72	172	226	336	436	536	636
CHESTER COUNTY LIGHT & POWER Co	59	159	222	330	430	530	630
CHEYENNE LIGHT, FUEL & POWER Co	80	180	229	340	440	540	640
CHICAGO DISTRICT ELECTRIC GENERATING CORP	16	116	206	308	408	508	608
CINCINNATI GAS & ELECTRIC Co (THE)	55	155	220	328	428	528	628
CITIZENS ELECTRIC Co	4	104	202	302	402	502	602
CITIZENS ELECTRIC CORP.	40	140	214	320	420	520	620
CITIZENS HEAT, LIGHT & POWER Co	16	116	206	308	408	508	608
CITIZENS UTILITIES Co	2	102	201	301	401	501	601
CLEVELAND ELECTRIC ILLUMINATING Co (THE)	55	155	220	328	428	528	628
CLIFFS POWER & LIGHT Co (THE)	37	137	213	319	419	519	619
COAST COUNTIES GAS & ELECTRIC Co	4	104	202	302	402	502	602
COLORADO CENTRAL POWER Co	6	106	202	303	403	503	603
COLUMBUS & SOUTHERN OHIO ELECTRIC Co	55	155	220	328	428	528	628
COMMONWEALTH EDISON Co	12	112	205	306	406	506	606
COMMUNITY PUBLIC SERVICE Co	68	168	225	334	434	534	634
CONCORD ELECTRIC Co	44	144	216	322	422	522	622
CONNECTICUT LIGHT & POWER Co (THE)	7	107	203	304	404	504	604
CONNECTICUT POWER Co (THE)	7	107	203	304	404	504	604
CONNECTICUT RIVER POWER Co.	44	144	216	322	422	522	622
CONOWINGO POWER Co	26	126	209	313	413	513	613
CONSOLIDATED EDISON Co of NEW YORK, INC	49	149	218	325	425	525	625
CONSOLIDATED GAS EL LT & PR Co of BALTIMORE	26	126	209	313	413	513	613
CONSOLIDATED WATER POWER Co	77	177	228	339	439	539	639

INDEX TO COMPANIES

COMPANY	BALANCE SHEET	INCOME AND EARNED SURPLUS	CAPITAL STOCK AND BONDS	ELECTRIC OPERATING REVENUES CUSTOMERS AND SALES	ELECTRIC OPERATING EXPENSES	UTILITY PLANT	PHYSICAL QUANTITIES
	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.
CONSUMERS POWER Co.	37	137	213	319	419	519	619
DALLAS POWER & LIGHT Co	68	168	225	334	434	534	634
DANBURY & BETHEL GAS & EL. LT. Co. (THE)	8	108	203	304	404	504	604
DAYTON POWER & LIGHT Co (THE)	56	156	220	328	428	528	628
DEEPWATER LIGHT & POWER Co	46	146	216	323	423	523	623
DELAWARE POWER & LIGHT Co	9	109	203	305	405	505	605
DERBY GAS & ELECTRIC Co (THE)	8	108	203	304	404	504	604
DETROIT EDISON Co & SUBSIDIARIES, (THE)	37	137	213	319	419	519	619
DUKE POWER Co	53	153	219	327	427	527	627
DUQUESNE LIGHT Co	59	159	222	330	430	530	630
EAST COAST ELECTRIC Co	73	173	227	337	437	537	637
EASTERN KANSAS UTILITIES, INC	21	121	208	311	411	511	611
EASTERN MASSACHUSETTS ELECTRIC Co	30	130	211	315	415	515	615
EASTERN NEW YORK POWER CORP	49	149	218	325	425	525	625
EASTERN SHORE P S Co OF MARYLAND (THE)	26	126	210	313	413	513	613
EASTERN SHORE P S Co OF VIRGINIA	73	173	227	337	437	537	637
EDISON LIGHT & POWER Co	60	160	222	330	430	530	630
EDISON SAULT ELECTRIC Co	37	137	213	319	419	519	619
EL PASO ELECTRIC Co (TEXAS)	68	168	225	334	434	534	634
EMPIRE DISTRICT ELECTRIC Co (THE)	40	140	214	320	420	520	620
EXETER & HAMPTON ELECTRIC Co	44	144	216	322	422	522	622
FALL RIVER ELECTRIC LIGHT Co	30	130	211	315	415	515	615
FITCHBURG GAS & ELECTRIC LIGHT Co	30	130	211	315	415	515	615
FLORIDA POWER CORP	9	109	204	305	405	505	605
FLORIDA POWER & LIGHT Co	10	110	204	305	405	505	605
FLORIDA PUBLIC UTILITIES Co	10	110	204	305	405	505	605
FRONTIER POWER Co	6	106	202	303	403	503	603
GARDNER ELECTRIC LIGHT Co	31	131	211	316	416	516	616
GASCONADE POWER Co	40	140	214	320	420	520	620
GEORGIA POWER Co	11	111	204	306	406	506	606
GEORGIA POWER & LIGHT Co	11	111	204	306	406	506	606
GLOUCESTER ELECTRIC Co	31	131	211	316	416	516	616
GRANITE STATE ELECTRIC Co	44	144	216	322	422	522	622
GREEN MOUNTAIN POWER CORP	72	172	226	336	436	536	636
GREENVILLE ELECTRIC LT & PW Co (THE)	56	156	220	328	428	528	628
GULF POWER Co.	10	110	204	305	405	505	605
GULF PUBLIC SERVICE Co., INC	24	124	209	312	412	512	612
GULF STATES UTILITIES Co	68	168	225	334	434	534	634
HARTFORD ELECTRIC LIGHT Co (THE)	8	108	203	304	404	504	604
HAVERHILL ELECTRIC Co	31	131	211	316	416	516	616
HERSHEY ELECTRIC Co	60	160	222	330	430	530	630
HOLYOKE WATER POWER Co	31	131	211	316	416	516	616
HOME ELECTRIC Co	60	160	222	330	430	530	630
HOME GAS & ELECTRIC Co (THE)	6	106	203	303	403	503	603
HOUSTON LIGHTING & POWER Co	69	169	225	335	435	535	635
IDAHO POWER Co	11	111	204	306	406	506	606
ILLINOIS NORTHERN UTILITIES Co	13	113	205	307	407	507	607
ILLINOIS POWER Co	13	113	205	307	407	507	607
INDIANA & MICHIGAN ELECTRIC Co	16	116	206	308	408	508	608
INDIANA SERVICE CORP	16	116	206	308	408	508	608
INDIANAPOLIS POWER & LIGHT Co	17	117	206	309	409	509	609
INLAND UTILITIES Co (THE)	47	147	217	324	424	524	624
INTERSTATE LIGHT & POWER Co (ILL)	13	113	205	307	407	507	607
INTERSTATE LIGHT & POWER Co (WIS)	77	177	228	339	439	539	639
INTERSTATE POWER Co	18	118	207	309	409	509	609
INTERSTATE POWER Co OF WISCONSIN	77	177	228	339	439	539	639
IOWA ELECTRIC Co	19	119	207	310	410	510	610
IOWA ELECTRIC LIGHT & POWER Co	19	119	207	310	410	510	610
IOWA-ILLINOIS GAS & ELECTRIC Co	19	119	207	310	410	510	610
IOWA POWER & LIGHT Co	19	119	207	310	410	510	610
IOWA PUBLIC SERVICE Co	20	120	207	310	410	510	610
IOWA SOUTHERN UTILITIES Co OF DELAWARE	20	120	207	310	410	510	610
JERSEY CENTRAL POWER & LIGHT Co	46	146	216	323	423	523	623
KANAWHA VALLEY POWER Co	75	175	227	338	438	538	638
KANSAS CITY POWER & LIGHT Co	41	141	214	321	421	521	621
KANSAS ELECTRIC POWER Co (THE)	21	121	208	311	411	511	611
KANSAS GAS & ELECTRIC Co	21	121	208	311	411	511	611
KANSAS POWER & LIGHT Co (THE)	22	122	208	311	411	511	611
KENTUCKY UTILITIES Co	22	122	208	311	411	511	611
KENTUCKY & WEST VIRGINIA POWER Co., INC	22	122	208	311	411	511	611
KEWANEE PUBLIC SERVICE Co	13	113	205	307	407	507	607
KINGSFORD UTILITIES, INC	67	167	224	334	434	534	634

COMPANY	BALANCE SHEET	INCOME AND EARNED SURPLUS	CAPITAL STOCK AND BONDS	ELECTRIC OPERATING REVENUES CUSTOMERS AND SALES	ELECTRIC OPERATING EXPENSES	UTILITY PLANT	PHYSICAL QUANTITIES
	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.
KNOXVILLE POWER Co	67	167	224	334	434	534	634
LAKE SUPERIOR DISTRICT POWER Co	77	177	228	339	439	539	639
LAWRENCE GAS & ELECTRIC Co	32	132	211	316	416	516	616
LOCKHART POWER Co	65	165	224	333	433	533	633
LONG ISLAND LIGHTING Co	49	149	218	325	425	525	625
LOUISIANA POWER & LIGHT Co	24	124	209	312	412	512	612
LOUISVILLE GAS & ELECTRIC Co	23	123	208	312	412	512	612
LOUISVILLE TRANSMISSION CORP	23	123	208	312	412	512	612
LOWELL ELECTRIC LIGHT CORP (THE)	32	132	211	316	416	516	616
LUZERNE COUNTY GAS & ELECTRIC CORP	60	160	222	330	430	530	630
LYNN GAS & ELECTRIC Co	32	132	211	316	416	516	616
MADISON GAS & ELECTRIC Co	78	178	228	339	439	539	639
MADISON LIGHT & POWER Co	17	117	206	309	409	509	609
MAINE PUBLIC SERVICE Co.	25	125	209	313	413	513	613
MALDEN ELECTRIC Co	32	132	211	316	416	516	616
MARIETTA ELECTRIC Co (THE)	56	156	220	328	428	528	628
MEMPHIS GENERATING Co	67	167	224	334	434	534	634
MENOMINEE & MARINETTE LIGHT & TRACTION Co	78	178	228	339	439	539	639
METROPOLITAN EDISON Co	61	161	222	331	431	531	631
MICHIGAN GAS & ELECTRIC Co	38	138	213	319	419	519	619
MICHIGAN PUBLIC SERVICE Co	38	138	213	319	419	519	619
MILLVILLE ELECTRIC LIGHT Co	46	146	216	323	423	523	623
MINNESOTA POWER & LIGHT Co	39	139	213	320	420	520	620
MISSISSIPPI POWER Co	39	139	214	320	420	520	620
MISSISSIPPI POWER & LIGHT Co	40	140	214	320	420	520	620
MISSISSIPPI VALLEY PUBLIC SERVICE Co	39	139	213	320	420	520	620
MISSOURI EDISON Co	41	141	214	321	421	521	621
MISSOURI GAS & ELECTRIC SERVICE Co	41	141	214	321	421	521	621
MISSOURI POWER & LIGHT Co	41	141	214	321	421	521	621
MISSOURI PUBLIC SERVICE CORP	42	142	214	321	421	521	621
MISSOURI UTILITIES Co	42	142	214	321	421	521	621
MONONGAHELA POWER Co	76	176	227	338	438	538	638
MONTANA-DAKOTA UTILITIES Co	54	154	220	327	427	527	627
MONTANA POWER Co (THE)	43	143	215	322	422	522	622
MONTAUP ELECTRIC Co	33	133	211	317	417	517	617
MT CARMEL PUBLIC UTILITY Co	14	114	205	307	407	507	607
MOUNTAIN STATES POWER Co	58	158	221	329	429	529	629
MYSTIC POWER Co (THE)	8	108	203	304	404	504	604
NANTAHALA POWER & LIGHT Co	53	153	219	327	427	527	627
NARRAGANSETT ELECTRIC Co. (THE)	64	164	223	332	432	532	632
NATRONA LIGHT & POWER Co	61	161	222	331	431	531	631
NEW BEDFORD GAS & EDISON LIGHT Co	33	133	211	317	417	517	617
NEW ENGLAND POWER Co	33	133	212	317	417	517	617
NEW HAMPSHIRE GAS & ELECTRIC Co	45	145	216	323	423	523	623
NEW JERSEY POWER & LIGHT Co	46	146	216	323	423	523	623
NEW MEXICO ELECTRIC SERVICE CORP	47	147	217	324	424	524	624
NEW ORLEANS PUBLIC SERVICE, INC	24	124	209	312	412	512	612
NEW YORK POWER & LIGHT CORP	49	149	218	325	425	525	625
NEW YORK STATE ELECTRIC & GAS CORP	50	150	218	325	425	525	625
NEWPORT ELECTRIC CORP	65	165	224	333	433	533	633
NIAGARA FALLS POWER Co (THE)	50	150	218	325	425	525	625
NORTHAMPTON ELECTRIC LIGHTING Co	33	133	212	317	417	517	617
NORTHERN BERKSHIRE GAS Co	34	134	212	317	417	517	617
NORTHERN INDIANA PUBLIC SERVICE Co	17	117	206	309	409	509	609
NORTHERN PENNSYLVANIA POWER Co	61	161	222	331	431	531	631
NORTHERN STATES POWER Co (MINNESOTA)	39	139	213	320	420	520	620
NORTHERN STATES POWER Co (WISCONSIN)	78	178	228	339	439	539	639
NORTHERN VIRGINIA POWER Co	73	173	227	337	437	537	637
NORTHWESTERN ILLINOIS GAS & ELECTRIC Co	14	114	205	307	407	507	607
NORTHWESTERN LIGHT & POWER Co	20	120	207	310	410	510	610
NORTHWESTERN PUBLIC SERVICE Co	66	166	224	333	433	533	633
OHIO EDISON Co	56	156	220	328	428	528	628
OHIO-MIDLAND LIGHT & POWER Co	57	157	221	329	429	529	629
OHIO POWER Co (THE)	57	157	221	329	429	529	629
OHIO PUBLIC SERVICE Co (THE)	57	157	221	329	429	529	629
OKLAHOMA GAS & ELECTRIC Co	58	158	221	329	429	529	629
OLD DOMINION POWER Co.	74	174	227	337	437	537	637
ORANGE & ROCKLAND ELECTRIC Co (THE)	50	150	218	325	425	525	625
OTTER TAIL POWER Co	54	154	220	327	427	527	627
PACIFIC GAS & ELECTRIC Co	5	105	202	303	403	503	603
PACIFIC POWER & LIGHT Co	74	174	227	337	437	537	637
PATCHOGUE ELECTRIC LIGHT Co. (THE)	50	150	218	325	425	525	625

COMPANY	BALANCE SHEET	INCOME AND EARNED SURPLUS	CAPITAL STOCK AND BONDS	ELECTRIC OPERATING REVENUES CUSTOMERS AND SALES	ELECTRIC OPERATING EXPENSES	UTILITY PLANT	PHYSICAL QUANTITIES
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PAUL SMITH'S EL LT & PR & R R Co	51	151	219	326	426	526	626
PENNSYLVANIA ELECTRIC Co	61	161	222	331	431	531	631
PENNSYLVANIA POWER Co	62	162	222	331	431	531	631
PENNSYLVANIA POWER & LIGHT Co	62	162	222	331	431	531	631
PENNSYLVANIA WATER & POWER Co	62	162	223	331	431	531	631
PHILADELPHIA ELECTRIC Co	62	162	223	331	431	531	631
PHILADELPHIA ELECTRIC POWER Co	63	163	223	332	432	532	632
PLYMOUTH COUNTY ELECTRIC Co	34	134	212	317	417	517	617
PORTLAND GENERAL ELECTRIC Co	59	159	221	330	430	530	630
POTOMAC EDISON Co (THE)	26	126	210	313	413	513	613
POTOMAC ELECTRIC POWER Co	9	109	204	305	405	505	605
POTOMAC LIGHT & POWER Co	76	176	228	338	438	538	638
PRODUCE TERMINAL CORP	14	114	205	307	407	507	607
PUBLIC ELECTRIC LIGHT Co	72	172	226	336	436	536	636
PUBLIC SERVICE Co OF COLORADO	6	106	203	303	403	503	603
PUBLIC SERVICE Co OF INDIANA, INC	17	117	206	309	409	509	609
PUBLIC SERVICE Co OF NEW HAMPSHIRE	45	145	216	323	423	523	623
PUBLIC SERVICE Co OF NEW MEXICO	48	148	217	324	424	524	624
PUBLIC SERVICE Co OF NORTHERN ILLINOIS	14	114	205	307	407	507	607
PUBLIC SERVICE Co OF OKLAHOMA	58	158	221	329	429	529	629
PUBLIC SERVICE ELECTRIC & GAS Co	47	147	217	324	424	524	624
PUGET SOUND POWER & LIGHT Co	74	174	227	337	437	537	637
QUEENS BOROUGH GAS & ELECTRIC Co	51	151	219	326	426	526	626
QUINCY ELECTRIC LIGHT & POWER Co	34	134	212	317	417	517	617
RHODE ISLAND POWER TRANSMISSION Co	65	165	224	333	433	533	633
ROCHESTER GAS & ELECTRIC CORP	51	151	219	326	426	526	626
ROCKLAND ELECTRIC Co	47	147	217	324	424	524	624
ROCKLAND LIGHT & POWER Co	51	151	219	326	426	526	626
RUMFORD FALLS POWER Co	25	125	209	313	413	513	613
RUMFORD LIGHT COMPANY	25	125	209	313	413	513	613
SAFE HARBOR WATER POWER CORP	63	163	223	332	432	532	632
ST CROIX FALLS WISCONSIN IMPROVEMENT Co	78	178	228	339	439	539	639
ST JOSEPH LIGHT & POWER Co	42	142	215	321	421	521	621
ST LAWRENCE RIVER POWER Co (THE)	52	152	219	326	426	526	626
SALEM ELECTRIC LIGHTING Co	34	134	212	317	417	517	617
SAN DIEGO GAS & ELECTRIC Co	5	105	202	303	403	503	603
SAVANNAH ELECTRIC & POWER Co	11	111	204	306	406	506	606
SCRANTON ELECTRIC Co (THE)	63	163	223	332	432	532	632
SHERRARD POWER SYSTEM	15	115	205	308	408	508	608
SHO-ME POWER CORP	42	142	215	321	421	521	621
SIERRA PACIFIC POWER Co	43	143	215	322	422	522	622
SIOUX CITY GAS & ELECTRIC Co	20	120	207	310	410	510	610
SOUTH BELOIT WATER, GAS & ELECTRIC Co.	15	115	205	308	408	508	608
SOUTH CAROLINA ELECTRIC & GAS Co.	65	165	224	333	433	533	633
SOUTH CAROLINA POWER Co	66	166	224	333	433	533	633
SOUTH PENN POWER Co	63	163	223	332	432	532	632
SOUTHEASTERN INDIANA POWER Co	18	118	206	309	409	509	609
SOUTHERN BERKSHIRE POWER & ELECTRIC Co	35	135	212	318	418	518	618
SOUTHERN CALIFORNIA EDISON Co LTD	5	105	202	303	403	503	603
SOUTHERN COLORADO POWER Co	7	107	203	304	404	504	604
SOUTHERN INDIANA GAS & ELECTRIC Co	18	118	206	309	409	509	609
SOUTHERN NEVADA POWER Co	43	143	215	322	422	522	622
SOUTHERN PENNSYLVANIA POWER Co	64	164	223	332	432	532	632
SOUTHERN UTAH POWER Co	71	171	226	336	436	536	636
SOUTHERN WYOMING UTILITIES Co	81	181	229	341	441	541	641
SOUTHWESTERN ELECTRIC SERVICE Co	69	169	225	335	435	535	635
SOUTHWESTERN GAS & ELECTRIC Co	69	169	225	335	435	535	635
SOUTHWESTERN PUBLIC SERVICE Co	69	169	225	335	435	535	635
STATEN ISLAND EDISON CORP.	52	152	219	326	426	526	626
SUBURBAN GAS & ELECTRIC Co	35	135	212	318	418	518	618
SUPERIOR WATER, LIGHT & POWER Co.	79	179	228	340	440	540	640
SUSQUEHANNA ELECTRIC Co (THE)	27	127	210	314	414	514	614
SUSQUEHANNA POWER Co (THE)	27	127	210	314	414	514	614
SUSQUEHANNA TRANSMISSION Co OF MARYLAND	27	127	210	314	414	514	614
TAMPA ELECTRIC Co	10	110	204	305	405	505	605
TELLURIDE POWER Co	71	171	226	336	436	536	636
TEXAS ELECTRIC SERVICE Co	70	170	225	335	435	535	635
TEXAS HYDRO ELECTRIC CORP	70	170	225	335	435	535	635

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TEXAS POWER CORP	70	170	225	335	435	535	635
TEXAS POWER & LIGHT Co	70	170	226	335	435	535	635
TIDE WATER POWER Co	54	154	219	327	427	527	627
TOLEDO EDISON Co (THE)	57	157	221	329	429	529	629
TUCSON GAS, ELECTRIC LT & PR Co (THE)	2	102	201	301	401	501	601
UNION ELECTRIC Co OF MISSOURI	43	143	215	322	422	522	622
UNION ELECTRIC POWER Co	15	115	205	308	408	508	608
UNION LIGHT, HEAT & POWER Co (THE)	23	123	208	312	412	512	612
UNITED ILLUMINATING Co (THE)	9	109	203	305	405	505	605
UPPER MICHIGAN POWER & LIGHT Co	38	138	213	319	419	519	619
UPPER PENINSULA POWER Co	38	138	213	319	419	519	619
UTAH POWER & LIGHT Co	71	171	226	336	436	536	636
VALLEJO ELECTRIC LIGHT & POWER Co	5	105	202	303	403	503	603
VIRGINIA ELECTRIC & POWER Co	74	174	227	337	437	537	637
WACHUSETT ELECTRIC Co	35	135	212	318	418	518	618
WASHINGTON WATER POWER Co (THE)	75	175	227	338	438	538	638
WEST PENN POWER Co	64	164	223	332	432	532	632
WEST TEXAS UTILITIES Co	71	171	226	336	436	536	636
WEST VIRGINIA POWER & TRANSMISSION Co	76	176	228	338	438	538	638
WESTCHESTER LIGHTING Co	52	152	219	326	426	526	626
WESTERN COLORADO POWER Co (THE)	7	107	203	304	404	504	604
WESTERN LIGHT & TELEPHONE Co, INC	22	122	208	311	411	511	611
WESTERN MASSACHUSETTS ELECTRIC Co.	35	135	212	318	418	518	618
WESTERN PUBLIC SERVICE Co (THE)	81	181	229	341	441	541	641
WESTERN UNITED GAS & ELECTRIC Co	15	115	206	308	408	508	608
WEYMOUTH LIGHT & POWER Co	36	136	212	318	418	518	618
WHEELING ELECTRIC Co	76	176	228	338	438	538	638
WHITE MOUNTAIN POWER Co	45	145	216	323	423	523	623
WISCONSIN ELECTRIC POWER Co	79	179	229	340	440	540	640
WISCONSIN GAS & ELECTRIC Co	79	179	229	340	440	540	640
WISCONSIN HYDRO ELECTRIC Co	79	179	229	340	440	540	640
WISCONSIN MICHIGAN POWER Co	80	180	229	340	440	540	640
WISCONSIN POWER & LIGHT Co	80	180	229	340	440	540	640
WISCONSIN PUBLIC SERVICE CORP	80	180	229	340	440	540	640
WORCESTER COUNTY ELECTRIC Co	36	136	212	318	418	518	618
WORCESTER SUBURBAN ELECTRIC Co.	36	136	212	318	418	518	618
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